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Annual summary contained
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WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 1. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, JAN. 4. [Price 1½d.

*General Register Office, Somerset House,
January 6th, 1913.*

NINETY-SIX GREAT TOWNS.*

The Borough of Carlisle, as extended on the 9th November, 1912 contained a population of more than 50,000 persons at the last census. Commencing with the present return figures for Carlisle are therefore given in Table 1, which now includes 96 large English and Welsh towns. In these GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 15·7 per 1000 of their aggregate population, which is estimated † at 17,852,764 persons in the middle of this year. In the three weeks ended December 14th, December 21st, and December 28th, 1912, the rates in the 95 great towns had been 16·1, 15·4 and 15·1 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks: it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 21·2 in Preston, 21·9 in West Hartlepool, 22·0 in St. Helens, 23·6 in Newcastle on Tyne,

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

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24.2 in Dudley, 25.9 in Stockton on Tees, and 26.0 in Bootle; from *measles*, 4.0 in Swindon, 4.1 in West Hartlepool, 4.2 in South Shields, 4.4 in Preston, 4.6 in Northampton and in Wigan, 5.2 in Bath, 6.4 in Barrow in Furness, and 6.8 in St. Helens; from *scarlet fever*, 1.0 in Middlesbrough and in Rhondda; from *whooping-cough*, 1.3 in Willesden and 2.7 in Cambridge and in Wolverhampton; and from *diphtheria*, 1.0 in Rhondda. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2675 BIRTHS and 1406 DEATHS. Allowing for decrease of population, the births were 231 above and the deaths 6 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 16.3, 14.4, and 14.4 per 1000 in the three weeks ended December 14th, December 21st, and December 28th, 1912, was 16.2 last week. The death-rate in the four weeks ended last Saturday averaged 15.3 per 1000, being 0.1 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever* which had been 2, 1, and 3 in the preceding three weeks, were 3 last week, the corrected average being 5. The deaths from *measles*, which had been 77, 57, and 68 in the preceding three weeks, were 70 last week, and were 29 above the corrected average; 12 deaths belonged to the Borough of Shoreditch, 12 to Stepney, and 4 each to Fulham, Islington, Hackney, Battersea, and Camberwell. The deaths from *scarlet fever*, which had been 1, 3, and 5 in the preceding three weeks, were 7 last week, the corrected average being 6. The deaths from *whooping-cough*, which had been 11, 14, and 16 in the preceding three weeks, were 17 last week, the corrected average being 18; 3 deaths belonged to Paddington and 3 to Hammersmith. The deaths from *diphtheria*, which had been 6, 5, and 9 in the preceding three weeks, rose to 11 last week, but were 5 below the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 18, 26, and 17 in the preceding three weeks, rose to 29 last week; 5 deaths belonged to Camberwell, 4 to Wandsworth and 3 each to Bethnal Green and to Stepney. The deaths from *influenza* numbered 15, having been 17, 15, and 18 in the preceding three weeks.

Different forms of violence caused 70 deaths, concerning all of which inquests were held. Of these 70 deaths, 7 were cases of suicide, and 1 of homicide, while the remaining 62 were attributed to accident or negligence. Eleven of these latter were referred to vehicles in the streets, four to a conflagration, five to burns or scalds, six to drowning, and thirteen, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 36 cases of enteric fever, 778 of measles, 1954 of scarlet fever, 242 of whooping-cough, and 957 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 8 cases, against 8, 6, and 8; of measles, 145 cases, against 130, 147, and 98; of scarlet fever, 170 cases, against 248, 193, and 191; of whooping-cough, 19 cases, against 34, 24, and 11; and

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

of diphtheria, 134 cases, against 120, 137, and 110. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended December 28th, 1912.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 4165 births and 2036 deaths. Allowing for increase of population, these numbers are 180 above and 82 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·82 inches, and that of the Thermometer 44°·6, the latter being 6°·0 above the week's average in the 65 years ended 1905. The general direction of the wind was South-Westerly, the horizontal movement of the air being 14 per cent. above the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 15·9 hours; the measured rainfall amounted to 0·15 of an inch.

Great Towns, &c.: Births, Deaths, and Rates of Mortality.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 4th January, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.				Week ended 4th Jan., 1913.		The DEATHS in the Week include														
	Week ended				7.	6.	Deaths of		Deaths from					Inquest Cases.	Deaths in Public Institutions.	Causes of Death.					
	14th Dec., 1912.	21st Dec., 1912.	28th Dec., 1912.	4th Jan., 1913.			Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Intertic Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.				Diphtheria.	Diarrhea and Enteritis (under 5 years).	Violence.		
	1.	2.	3.	4.	5.			8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS.	17,852,764	16'15	15'48	15'18	15'77	5387	1127	1403	13	-	300	30	57	42	78	265	538	1494	57	96 GREAT TOWNS.	
LONDON†	4,518,191	16'3	14'4	14'4	16'2	2875	281	389	3	-	70	7	17	11	29	70	174	597	-	LONDON.†	
(CROYDON	178,094	15'3	8'7	10'5	10'6	86	7	13	1	-	-	-	-	-	1	2	6	10	-	(CROYDON.	
WIMBLEDON	58,156	12'9	12'9	7'4	9'9	20	11	3	3	-	-	-	-	-	-	-	1	3	-	WIMBLEDON.	
EALING	67,977	11'2	12'0	5'6	11'5	21	15	2	6	-	-	-	-	-	-	-	2	5	-	EALING.	
ACTON	62,280	14'7	15'6	18'2	16'8	20	20	4	1	-	1	-	1	1	1	1	1	4	-	ACTON.	
WILLESDEN	163,655	13'4	11'4	11'8	13'1	85	8	9	-	-	9	-	4	-	-	1	1	9	-	WILLESDEN.	
HORNSEY	87,586	12'1	16'3	10'9	10'7	43	18	1	5	-	1	-	-	-	-	1	2	7	-	HORNSEY.	
TOTTENHAM	145,736	10'3	11'0	10'6	14'3	104	40	5	10	-	3	-	-	-	-	1	3	5	-	TOTTENHAM.	
EDMONTON	69,088	10'1	10'9	12'4	11'3	37	15	5	3	-	-	3	-	-	-	-	-	5	-	EDMONTON.	
ENFIELD	59,597	9'0	7'2	7'2	6'1	28	7	3	3	-	-	-	-	-	-	-	-	3	-	ENFIELD.	
WEST HAM	294,223	19'5	17'0	16'4	16'7	208	94	21	27	-	7	-	1	-	1	7	16	33	1	WEST HAM.	
EAST HAM.	142,467	17'7	17'3	10'2	11'7	90	32	4	8	-	6	-	-	-	-	1	6	9	-	EAST HAM.	
LEYTON	130,922	11'8	15'1	10'2	8'8	73	22	6	11	-	1	-	-	-	-	1	6	2	-	LEYTON.	
WALTHAMSTOW	131,636	8'9	13'4	14'2	11'1	64	28	5	7	-	1	-	-	-	-	1	3	7	-	WALTHAMSTOW.	
(LIFORD	87,040	8'2	7'5	8'8	13'2	31	22	3	8	-	-	1	-	-	-	1	2	4	-	(LIFORD.	
GILLINGHAM	54,630	12'7	7'8	13'6	10'5	32	11	1	5	1	-	-	-	-	-	-	-	1	1	GILLINGHAM.	
HASTINGS	60,095	12'1	16'4	16'4	8'7	15	10	-	8	-	-	-	-	-	-	-	1	2	-	HASTINGS.	
EASTBOURNE	54,691	7'8	7'8	5'8	5'7	17	6	-	5	-	2	-	-	-	-	-	1	1	-	EASTBOURNE.	
BRIGHTON	133,096	12'2	15'0	10'6	11'8	73	30	5	14	-	-	-	1	-	-	-	3	8	-	BRIGHTON.	
PORTSMOUTH	241,256	10'8	13'2	11'9	10'4	122	48	4	18	-	-	1	-	-	2	3	16	16	-	PORTSMOUTH.	
BOURNEMOUTH	88,205	10'3	8'4	12'2	10'7	25	17	2	6	-	-	-	-	-	-	-	1	1	-	BOURNEMOUTH.	
SOUTHAMPTON	122,412	19'0	19'4	10'4	15'8	54	37	2	14	-	-	-	-	-	-	2	2	12	-	SOUTHAMPTON.	
READING	89,339	11'8	11'8	12'9	8'8	36	15	2	3	-	-	-	-	-	-	-	1	2	2	READING.	
OXFORD	53,937	14'6	15'6	9'7	15'5	18	16	3	6	-	-	-	-	-	-	-	-	-	-	OXFORD.	
NORTHAMPTON	90,793	20'7	17'3	16'7	17'2	34	30	2	7	-	-	-	-	-	-	-	4	5	6	NORTHAMPTON.	
CAMBRIDGE	57,096	9'2	16'6	12'9	14'6	31	16	4	6	-	-	-	3	1	-	-	1	1	3	CAMBRIDGE.	

* See note † on first page of this return.

† For Greater London see end of Table.
§ Rate for 95 Great Towns.

if These towns are included within the area of Greater London.

TABLE 1 (cont.).—93 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 4th January, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	COLS.	POPULATION estimated at the middle of the Year 1913.*	DEATH-RATES from all Causes.				Week ended 4th Jan., 1913.		The DEATHS in the Week include										TOWNS.					
			Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from						Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.				
			14th Dec., 1912.	21st Dec., 1912.	28th Dec., 1912.	4th Jan., 1913.			Infants under 1 Year of Age.	Persons aged 66 Years and upwards.	Enteric Fever.	Small-Pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.					Diarrhoea and Enteritis (3 years).	Violence.		
			1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.		
SOUTHEND ON SEA		70,825		11.6	14.0	7.0	14.0	37	19	2	9	-	-	-	-	-	-	-	-	-	6	-	-	SOUTHEND ON SEA.
IPSWICH		75,682		16.7	15.3	16.0	11.0	36	16	3	7	-	-	-	-	-	-	1	1	1	2	-	-	IPSWICH.
GREAT YARMOUTH		57,005		24.0	17.5	16.6	15.5	38	17	2	9	-	-	-	-	-	-	-	1	2	3	-	-	GREAT YARMOUTH.
NORWICH		123,288		14.5	14.9	13.2	14.4	72	34	3	15	-	-	-	1	-	-	-	1	4	13	-	-	NORWICH.
SWINDON		52,128		23.3	10.1	12.1	14.0	29	14	1	3	-	-	4	-	-	-	-	1	1	3	-	-	SWINDON.
PLYMOUTH		113,083		17.1	16.7	16.2	14.8	58	32	4	16	-	-	-	1	-	-	-	-	3	5	-	-	PLYMOUTH.
DEVONPORT		84,371		10.7	11.3	14.4	9.9	44	16	1	7	-	-	-	-	-	-	-	-	3	1	-	-	DEVONPORT.
BATH		69,444		15.7	17.2	17.2	16.4	22	22	5	6	-	-	7	-	-	-	1	-	-	5	-	-	BATH.
BRISTOL		361,362		13.8	12.5	14.4	15.6	182	108	22	27	-	-	1	-	-	1	3	3	9	36	-	-	BRISTOL.
GLOUCESTER		50,533		21.8	13.5	19.7	14.4	28	14	2	8	-	-	-	-	-	-	-	1	1	3	-	-	GLOUCESTER.
STOKE ON TRENT ..		239,284		21.5	17.6	16.5	17.4	193	80	21	13	2	-	-	-	-	3	1	3	12	13	16	5	STOKE ON TRENT.
WOLVERHAMPTON..		95,601		17.5	13.7	11.5	15.3	59	28	4	5	-	-	-	-	-	5	-	1	2	3	-	-	WOLVERHAMPTON.
WALSALL		93,477		9.5	12.4	15.2	16.2	63	29	3	6	1	-	-	-	-	-	1	5	7	7	-	-	WALSALL.
WEST BROMWICH ..		69,088		15.2	13.7	15.2	12.8	50	17	2	8	-	-	-	-	-	-	-	1	2	4	-	-	WEST BROMWICH.
DUDLEY		51,641		3.0	18.3	12.2	24.2	29	24	7	8	-	-	-	-	-	-	-	1	2	4	-	1	DUDLEY.
BIRMINGHAM		856,644		18.2	17.4	16.7	17.8	531	294	73	60	1	-	40	5	-	2	2	11	16	63	7	7	BIRMINGHAM.
SMETHWICK		74,565		13.6	12.9	10.0	11.2	27	16	6	4	-	-	-	-	-	-	-	-	1	-	-	2	SMETHWICK.
COVENTRY		115,064		14.5	12.7	16.4	12.2	56	27	3	8	-	-	3	-	1	1	-	-	1	5	-	-	COVENTRY.
LEICESTER		230,970		13.9	14.3	13.6	14.2	107	63	13	17	-	-	-	-	-	1	-	-	2	11	-	-	LEICESTER.
LINCOLN		59,322		8.0	16.1	15.2	13.2	29	15	2	5	-	-	-	-	-	-	-	-	1	3	-	-	LINCOLN.
GRIMSBY		77,420		21.2	17.8	15.7	11.4	64	17	6	2	-	-	3	-	-	-	-	-	1	2	-	-	GRIMSBY.
NOTTINGHAM		264,735		13.3	13.9	13.7	13.6	123	66	15	22	-	-	-	-	-	-	1	4	6	12	-	-	NOTTINGHAM.
DERBY		125,462		15.5	12.6	14.2	12.5	70	30	5	10	-	-	-	-	-	-	-	1	3	8	-	-	DERBY.

* See note f on first page of this return.

Great Towns, &c: Births, Deaths, and Rates of Mortality.

TABLE 1 (cont.).—86 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 4th January 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	POPULATION to the middle of the year 1913.*	DEATH-RATES from all Causes.				Week ended 4th Jan., 1913.		The DEATHS in the Week include										TOWNS.			
			Week ended				Deaths of		Deaths from													
			1912.		1913.		Infants under 1 Year	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.						
			14th Dec., 1912.	21st Dec., 1912.	28th Dec., 1912.	4th Jan., 1913.											BIRTHS.	DEATHS.				
			2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT	112,480	17-9	13-6	15-5	11-6	47	25	6	8	-	-	-	-	-	1	-	1	2	8	-	STOCKPORT.
BIRKENHEAD	135,557	13-7	15-6	18-8	16-5	81	43	12	14	-	-	-	-	-	-	-	1	1	8	-	BIRKENHEAD.
WALLASEY	84,476	12-7	12-1	14-0	11-1	33	18	2	2	-	-	1	-	-	-	-	-	1	3	-	WALLASEY.
LIVERPOOL	756,553	19-9	18-5	19-6	19-2	484	278	69	64	-	-	17	1	6	-	3	18	105	8	-	LIVERPOOL.
BOOTLE	72,186	19-8	18-3	19-1	26-0	31	36	14	3	-	-	3	-	-	-	-	4	5	9	2	BOOTLE.
ST. HELENS	99,460	22-8	18-1	24-4	22-0	67	42	11	8	-	-	13	1	-	-	-	-	1	3	1	ST. HELENS.
SOUTHPORT	71,062	17-0	8-9	7-4	5-9	13	8	1	5	-	-	-	-	-	-	-	-	-	-	-	SOUTHPORT.
WIGAN	90,763	18-0	20-3	19-1	18-4	54	32	5	3	-	-	8	-	1	-	1	2	2	5	-	WIGAN.
WARRINGTON	74,065	13-5	17-1	17-8	12-0	59	17	5	7	-	-	-	-	-	-	1	-	-	5	-	WARRINGTON.
BOLTON	183,879	16-3	11-4	14-3	14-2	80	50	14	9	-	-	1	-	-	-	1	-	-	1	-	BOLTON.
BURY	59,159	14-1	8-8	14-1	11-5	20	13	2	5	-	-	-	-	-	-	-	-	-	5	1	BURY.
MANCHESTER	730,976	15-9	17-1	16-9	15-1	343	212	47	46	-	-	3	2	2	2	4	16	18	58	1	MANCHESTER.
SALFORD	233,849	17-9	14-3	16-1	19-0	131	85	25	18	-	-	-	1	-	-	1	2	8	33	2	SALFORD.
OLDHAM	149,936	16-5	20-0	14-7	18-1	87	52	10	12	-	-	-	-	-	-	3	1	4	9	-	OLDHAM.
ROCHDALE	93,420	14-7	16-3	14-7	15-1	45	27	4	6	-	-	2	-	-	-	2	-	1	4	-	ROCHDALE.
BURNLEY	109,021	20-3	15-4	13-0	19-6	56	41	6	13	-	-	-	-	-	1	-	3	3	13	3	BURNLEY.
BLACKBURN	133,971	19-5	17-6	18-3	16-3	54	42	10	12	-	-	-	-	1	-	-	-	2	4	-	BLACKBURN.
PRESTON	118,070	22-2	20-4	26-6	21-2	50	48	9	6	-	-	10	1	-	-	-	3	4	10	1	PRESTON.
BLACKPOOL	61,012	14-8	19-2	17-4	12-0	18	14	2	6	-	-	-	-	-	1	-	-	1	3	-	BLACKPOOL.
BARROW IN FURNESS	..	65,252	14-5	21-8	22-6	20-0	30	25	4	3	-	-	8	1	-	-	1	1	1	3	1	BARROW IN FURNESS.
HUDDERSFIELD	110,882	13-8	17-6	17-6	16-9	47	36	2	13	-	-	2	-	-	-	-	3	4	5	-	HUDDERSFIELD.
HALIFAX	110,740	13-9	15-5	15-0	20-7	30	40	5	17	-	-	-	-	-	-	-	7	8	8	-	HALIFAX.
BRADFORD	220,540	14-0	15-1	14-2	15-4	137	86	16	25	1	-	-	-	3	-	-	6	12	15	-	BRADFORD.
LEEDS †	457,293	15-7	15-8	15-8	16-4	213	144	41	34	1	-	4	-	-	-	2	3	18	34	1	LEEDS †
DEWSBURY	53,855	14-6	14-6	17-5	17-4	22	18	4	7	-	-	1	-	-	-	-	1	3	1	-	DEWSBURY.
WAKEFIELD	122,291	16-1	12-0	13-1	11-0	18	11	2	5	-	-	-	-	-	-	-	-	1	2	-	WAKEFIELD.
BARNSELY	52,597	10-1	14-1	14-1	10-8	34	11	4	-	-	-	1	-	-	-	-	1	1	-	-	BARNSELY.

* See note † on first page of this return.

† The figures for the week ended 4th January, 1913, relate to the City as extended on 8th November, 1912.

ended Saturday, 4th January, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.					Week ended 4th Jan., 1913.		The DEATHS in the Week include											TOWNS.		
	POPULATION estimated to the middle of the Year 1913.*					BIRTHS.	DEATHS.	Deaths of		Deaths from											
	Week ended							Infants under 1 Year of Age	Persons aged 15 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.				
	14th Dec., 1912.	21st Dec., 1912.	28th Dec., 1912.	4th Jan., 1913.	5th Jan., 1913.																
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SHEFFIELD ..	471,662	16'7	17'1	17'6	18'7	259	169	44	30	1	-	19	1	1	3	2	12	17	32	3	SHEFFIELD.
ROTHERHAM ..	64,432	12'3	18'9	16'4	15'4	40	19	8	3	-	-	-	-	1	1	-	-	1	3	-	ROTHERHAM.
YORK ..	83,329	15'7	10'1	8'8	16'9	45	27	4	8	-	-	-	-	-	-	-	-	5	5	-	YORK.
HULL ..	287,032	17'5	17'3	15'1	15'4	163	85	15	23	-	-	-	-	-	-	1	6	12	16	1	HULL.
MIDDLESBROUGH ..	107,993	18'1	18'6	21'0	17'4	71	36	12	10	-	-	-	-	-	-	1	2	3	6	1	MIDDLESBROUGH.
DARLINGTON ..	58,295	11'9	14'6	15'5	20'6	41	23	7	5	-	-	3	-	-	1	-	1	1	5	2	DARLINGTON.
STOCKTON ON TEES ..	52,316	27'9	21'0	18'0	25'9	23	26	3	5	-	-	-	-	-	-	-	-	-	3	1	STOCKTON ON TEES.
WEST HARTLEPOOL ..	64,234	31'7	20'3	16'3	21'9	31	27	4	6	-	-	5	-	-	-	-	-	1	5	-	WEST HARTLEPOOL.
SUNDERLAND ..	152,377	21'3	26'8	24'4	19'8	95	58	19	13	-	-	1	-	-	-	1	3	5	10	1	SUNDERLAND.
SOUTH SHIELDS ..	110,513	22'8	24'7	18'5	20'3	59	43	12	7	-	-	9	-	-	-	-	-	3	3	3	SOUTH SHIELDS.
GATESHEAD ..	118,601	12'8	15'9	19'5	18'0	53	41	10	14	-	-	2	-	1	-	-	1	1	3	3	GATESHEAD.
NEWCASTLE ON TYNE ..	271,295	20'9	23'1	21'1	23'6	154	123	27	16	-	-	10	-	1	2	1	5	8	38	-	NEWCASTLE ON TYNE.
TYNEMOUTH ..	60,801	21'8	27'9	19'2	18'1	24	21	2	7	-	-	-	-	-	-	-	-	2	2	2	TYNEMOUTH.
CARLISLE† ..	52,630	?	?	?	15'9	18	16	4	1	-	-	-	-	-	-	1	-	1	3	-	CARLISLE.†
NEWPORT (MON.) ..	87,626	18'8	15'2	10'3	14'3	49	24	5	5	-	-	-	-	-	-	-	-	1	3	3	NEWPORT (MON.).
CARDIFF ..	186,554	14'7	11'6	12'7	14'8	100	53	14	9	-	-	-	-	-	-	-	-	4	8	13	CARDIFF.
RHONDDA ..	162,137	17'2	15'5	14'5	12'9	123	40	12	4	-	-	2	3	-	3	1	1	2	1	1	RHONDDA.
MERTHYR TYDFIL..	83,808	19'6	11'4	10'1	12'4	43	20	5	6	1	-	2	-	1	-	-	-	1	3	2	MERTHYR TYDFIL.
ABERDARE ..	52,619	8'1	16'1	12'1	11'9	35	12	3	4	-	-	2	-	-	-	-	-	-	1	-	ABERDARE.
SWANSEA ..	119,485	10'2	13'8	12'4	11'3	75	26	7	8	-	-	-	-	-	-	-	-	1	6	-	SWANSEA.
GREATER LONDON ..	7,411,885	14'8	13'5	12'9	14'3	4165	2036	405	538	5	-	109	10	25	16	35	102	267	735	3	GREATER LONDON.
OUTER RING ..	2,893,694	12'4	12'0	10'5	11'4	1490	630	124	199	2	-	39	3	8	5	6	32	83	138	3	OUTER RING.
14 GREAT TOWNS IN OUTER RING ..	1,678,415	13'6	13'1	11'8	12'5	910	401	77	114	1	-	30	1	6	2	4	20	55	114	1	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,215,279	10'7	10'4	8'6	9'8	580	229	47	85	1	-	9	2	2	3	2	2	28	24	2	REMAINDER OF OUTER RING.
EDINBURGH† ..	321,800	18'7	13'3	18'0	15'6	123	96	11	41	-	-	1	-	3	-	-	-	2	?	?	EDINBURGH.†
GLASGOW† ..	1,021,500	23'3	20'7	18'9	17'1	517	334	84	68	1	-	1	3	18	4	5	10	?	?	?	GLASGOW.†
DUBLIN (Registration Area) ..	403,000	17'2	20'8	14'2	22'8	230	176	47	35	-	-	-	-	1	2	2	7	6	11	79	DUBLIN (Registration Area).
BELFAST ..	396,000	20'0	23'5	19'3	23'8	288	181	30	26	-	-	17	1	1	3	2	3	11	62	2	BELFAST.

† See note p on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland, and by the addition of deaths of residents reported from elsewhere in Scotland during the week. The figures for Glasgow for 1913 relate to the City as recently extended.

† As extended on 9th November, 1912.

TABLE 2. LONDON—Births and Deaths during the FIRST Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2661	2862	2720	2788	2905	2843	2476	2343	2246	2324	2443.9	2675
Males - - -	1367	1471	1370	1424	1464	1414	1245	1227	1103	1196	1235.7	1405
Females - - -	1294	1391	1350	1364	1441	1429	1231	1116	1143	1128	1208.2	1270
Deaths (of residents only).	1619	1689	1622	1704	2161	1487	1631	1277	1328	<div style="display: inline-block; vertical-align: middle;"> <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 0 5px;">1346</div> <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 0 5px;">675</div> <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 0 5px;">671.</div> </div>	1412.4	<div style="display: inline-block; vertical-align: middle;"> <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 0 5px;">1406</div> <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 0 5px;">727</div> <div style="border-left: 1px solid black; border-right: 1px solid black; padding: 0 5px;">679</div> </div>
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the First week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Oct. 12.	Oct. 19.	Oct. 26.	Nov. 2.	Nov. 9.	Nov. 16.	Nov. 23.	Nov. 30.	Dec. 7.	Dec. 14.	Dec. 21.	Dec. 28.	Jan. 4.
Births (as registered)	2055	2093	2117	2216	2320	2102	2124	1960	2206	2165	2197	1434	2675
Deaths (of residents only).	1343	1453	1225	1219	1253	1249	1354	1255	1490	1413	1251	1247	1406
Under 1 year -	185	232	186	187	173	202	212	225	231	259	244	269	281
1-2 years -	59	59	53	72	70	74	90	90	95	78	70	81	90
2-5 " -	47	66	61	56	63	52	63	59	83	75	54	59	56
5-10 " -	22	14	30	25	22	24	36	25	27	28	23	19	25
10-15 " -	15	15	12	21	17	13	11	16	22	13	17	13	15
15-20 " -	19	20	17	22	22	20	21	18	22	12	14	10	16
20-25 " -	22	25	25	18	26	26	20	30	27	25	25	22	26
25-35 " -	78	93	73	65	63	68	69	59	63	70	60	64	66
35-45 " -	131	124	99	99	116	108	95	92	98	114	101	99	112
45-55 " -	160	212	135	110	154	129	151	125	165	162	128	109	161
55-65 " -	189	271	159	196	158	186	175	166	194	176	153	158	169
65-75 " -	202	229	205	187	207	195	195	170	250	201	196	185	217
75 years and upwards.	214	203	179	161	162	152	216	180	213	200	166	156	172
Deaths from—													
Enteric Fever - -	2	2	4	1	2	3	2	-	4	2	1	3	3
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	37	54	49	57	68	59	75	75	90	77	57	68	70
Scarlet Fever - -	3	8	1	5	4	9	6	3	-	1	3	5	7
Whooping-cough -	19	14	7	7	10	11	12	11	12	11	14	16	17
Diphtheria - - -	9	12	13	9	8	9	5	8	8	6	5	9	11
Diarrhoea and Enteritis (under 2 years).	29	37	24	27	16	20	27	18	21	18	26	17	29
Pulmonary Tuberculosis.	172	184	116	124	138	126	126	94	124	121	104	88	118
Pneumonia (all forms).	114	104	94	112	90	110	126	134	144	162	126	129	159
Bronchitis - - -	142	190	120	137	117	115	137	125	158	164	143	142	122
Other Dis. of Resp. System.	26	32	26	25	19	18	20	27	22	19	16	16	19
Dis. of Circ. System -	177	166	146	141	169	174	199	150	198	171	141	151	181
Violence - - -	44	53	44	44	43	50	47	69	59	48	45	53	70
Inquest Cases - -	140	148	103	129	122	152	132	163	154	138	131	116	174
TEMPERATURE OF THE AIR.													
Mean - - -	46.0	49.8	45.4	49.1	47.2	43.3	46.2	40.4	42.4	49.0	44.4	48.1	44.6
Mean of Highest - -	59.6	59.5	53.1	54.1	51.9	46.3	50.1	45.7	48.3	52.3	49.7	52.7	49.1
Mean of Lowest - -	35.0	39.3	37.8	44.8	42.1	40.0	41.0	35.5	35.5	45.2	39.1	42.0	39.7
Mean Humidity of the Air.	86	84	87	80	90	83	85	84	89	87	85	88	86
Rain-fall (in inches) -	0.00	0.13	0.88	0.55	0.18	0.17	0.31	1.06	0.31	0.62	0.59	1.22	0.15
Registered Sunshine (in hours).	40.9	28.4	16.4	21.3	3.6	1.8	3.7	7.6	4.9	1.1	10.3	4.5	15.9
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	50	53	55	55	52	46	46	43	42	43	39	39	36
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	447	486	529	600	631	680	699	778	802	782	769	774	778
Scarlet Fever - -	2095	2217	2258	2279	2350	2335	2336	2279	2265	2232	2108	2112	1954
Whooping-cough -	271	267	242	245	238	242	233	225	227	246	245	242	242
Diphtheria - - -	933	940	909	903	886	909	913	922	924	924	938	965	957

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Means, A.M.L.C.E., F.R.Met.Soc., Plymouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; F. Gore, Esq., Prestwich, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the FIRST Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 1st week of the year 1912.	DEATHS of PERSONS of the AGES														
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.	
ALL CAUSES	1346	1406	281	90	56	25	15	16	26	66	112	161	169	217	172	
Enteric Fever	5	3	-	-	-	-	-	1	-	-	1	1	-	-	-	
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Measles	21	70	12	37	18	23	4	-	-	-	-	-	-	-	-	
Scarlet Fever	3	7	1	-	2	4	-	-	-	-	-	-	-	-	-	
Whooping-cough	14	17	9	3	5	4	-	-	-	-	-	-	-	-	-	
Diphtheria	6	11	1	4	12	4	-	-	-	-	-	-	-	-	-	
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Influenza	14	15	-	1	-	-	-	-	1	2	-	3	-	7	1	
Erysipelas	5	1	-	-	-	-	-	-	-	-	1	-	-	-	-	
Other Epidemic Diseases ..	1	2	-	1	-	-	-	-	-	-	-	1	-	-	-	
Pyæmia and Septicæmia ..	5	3	2	-	-	-	-	-	-	-	-	-	1	-	-	
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis:—																
Pulmonary Tuberculosis ..	127	118	1	2	1	2	1	3	8	26	28	24	14	7	1	
Tuberculous Meningitis ..	11	15	3	3	5	4	-	-	-	-	-	-	-	-	-	
Abdominal Tuberculosis ..	7	2	1	-	-	-	-	-	-	-	-	1	-	-	-	
Tuberculosis of the Spine ..	-	3	1	-	-	-	-	-	-	-	-	2	-	-	-	
Tuberculosis of the Joints ..	1	3	-	-	-	-	-	-	1	-	1	-	1	-	-	
Tuberculosis of Other Organs	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	
Disseminated Tuberculosis ..	3	9	1	2	1	-	-	-	1	2	1	1	-	-	-	
Venereal Diseases	3	8	6	-	-	-	-	-	-	-	-	-	1	1	-	
Cancer	80	93	-	-	-	1	-	-	-	1	11	13	22	28	17	
Tumour, situation undefined ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rheumatic Fever	6	1	-	-	-	-	-	1	-	-	-	-	-	-	-	
Diabetes	11	13	-	-	-	-	-	-	-	-	1	7	3	2	-	
Anæmia, Leucocythæmia ..	3	5	-	-	-	-	-	-	1	-	1	1	-	2	-	
Other General Diseases ..	10	6	-	-	-	-	-	-	1	-	-	2	1	1	1	
Alcoholism	4	4	-	-	-	-	-	-	-	1	1	1	-	-	1	
Chronic Poisonings	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cerebro-Spinal Fever	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Simple Meningitis	9	2	-	-	-	2	-	-	-	-	-	-	-	-	-	
Cerebral Hæmorrhage, Apoplexy.	50	52	1	-	-	-	-	-	-	1	5	9	9	20	7	
Softening of Brain	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Paralysis, without specified cause.	7	9	-	-	-	-	-	-	-	-	-	-	3	2	4	
Epilepsy	7	6	-	-	-	-	-	1	-	1	2	1	1	-	-	
"Convulsions" (not Puerperal) ..	9	13	12	-	-	1	-	-	-	-	-	-	-	-	-	
Other Diseases of Nervous System.	25	28	-	-	-	-	1	-	-	-	5	9	8	3	2	
Pericarditis	2	2	-	-	-	-	-	-	1	-	-	-	1	-	-	
Acute Endocarditis	11	9	-	-	-	-	1	2	-	1	2	3	-	-	-	
Organic Disease of Heart ..	118	127	-	-	-	1	3	3	3	4	8	13	25	46	21	
Embolism and Thrombosis (including Cerebral).	6	11	-	-	-	-	-	-	-	1	2	1	2	2	3	
Other Diseases of Circulatory System.	15	35	2	-	1	-	-	-	-	-	1	4	6	7	14	
Diseases of the Larynx	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Bronchitis	183	122	25	7	-	-	-	-	-	-	4	9	17	35	25	
Broncho-Pneumonia	73	83	42	20	8	-	-	-	-	-	1	3	2	3	3	
Lobar Pneumonia	33	28	2	2	1	-	-	-	1	5	6	4	4	2	1	
Pneumonia (type not distinguished).	51	48	14	5	6	-	-	-	-	-	5	6	6	2	4	
Pleurisy	11	2	-	-	1	-	-	-	-	-	-	-	1	-	-	
Pulmonary Congestion, Pulmonary Apoplexy.	7	6	2	-	-	-	-	-	1	-	-	-	2	1	-	
Other Diseases of Respiratory System.	11	10	-	-	-	-	-	1	-	-	1	3	2	1	2	

TABLE 4 (cont.). LONDON.—DEATHS in the FIRST Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 1st week of the year 1912.	DEATHS OF PERSONS OF THE AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	3	2	-	-	-	-	1	-	-	-	-	-	-	-	1
Diseases of Stomach	9	17	2	-	1	-	-	-	-	2	1	2	5	1	3
Diarrhoea and Enteritis	24	33	27	2	-	-	-	-	-	1	1	1	1	-	1
Appendicitis and Typhlitis ..	3	4	-	-	-	-	-	-	-	1	-	2	1	1	-
Hernia and Intestinal Obstruction.	12	11	-	1	-	-	1	-	-	-	-	1	1	1	2
Cirrhosis of Liver	15	15	-	-	-	-	-	-	-	5	6	4	-	-	-
Other Diseases of Liver	3	6	-	-	-	-	-	-	-	1	2	1	1	1	-
Peritonitis (cause unknown) ..	1	3	-	-	1	-	-	-	-	1	1	-	1	1	-
Other Diseases of Digestive System.	5	8	1	-	-	-	-	-	-	2	1	2	-	1	1
Acute Nephritis	8	7	1	-	-	-	2	-	1	-	3	-	-	-	-
Chronic Bright's disease	38	43	-	-	-	1	-	1	1	6	2	11	11	4	-
Urinary Calculi	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine Tumour (non-cancerous)	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Ovarian Tumour	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Genito-urinary System.	5	9	-	-	-	-	-	1	1	-	-	1	5	1	-
Puerperal Fever, &c.	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Causes incident to Child-birth.	6	2	-	-	-	-	-	-	-	2	-	-	-	-	-
Diseases of Skin and Cellular Tissue.	8	11	3	-	-	-	-	-	-	1	-	1	3	3	-
Diseases of Locomotor System	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital Malformations	11	9	9	-	-	-	-	-	-	-	-	-	-	-	-
Premature Birth	55	50	50	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	13	23	23	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	65	59	-	-	-	-	-	-	-	-	1	-	16	42	-
ACCIDENT.															
Poisons or Poisonous Vapours ..	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Conflagration	-	4	-	-	1	1	-	-	-	2	-	-	-	-	-
Burns and Scalds	5	5	1	1	1	1	-	-	-	-	-	-	-	1	-
Drowning	3	6	-	-	-	1	-	-	-	1	-	2	-	-	-
Suffocation in bed	6	13	13	-	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident	28	33	2	1	1	4	1	2	4	1	4	4	5	4	5
Total Deaths from Accident ..	43	62	16	1	2	7	1	2	5	3	7	6	5	5	5
Included in above are deaths in connection with:—															
Railways	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Vehicles and Horses	11	12	-	-	-	2	1	1	2	-	3	1	-	-	1
Ships, Boats, Docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.															
Homicide	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Suicide	8	7	-	-	-	-	-	1	2	1	3	-	-	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Specified Diseases	13	14	10	-	1	-	-	-	3	-	-	-	-	-	-
Ill-defined Causes	-	3	-	-	-	-	-	-	1	-	-	1	-	-	1

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Diseases (under 2 years.)	
LONDON - -	4,518,191	January 4	2675	1406	16·2	3	-	70	7	17	11	29	
CALCUTTA - -	896,067	November 30	-	537½	31·1	5	-	1	-	-	4	17	
BOMBAY - -	979,445	December 14	472	598½	31·7	2	1	2	-	-	-	46	
MADRAS - -	518,660	" 7	418	430½	43·1	-	1	3	?	?	?	47	
PARIS - -	2,847,229	" 28	932	1049	18·7	4	-	2	-	4	4	17	
BRUSSELS - -	745,380	" 21	233	222	15·5	3	-	4	-	1	2	2	
ANTWERP - -	308,618	" 21	-	-	-	-	-	-	-	-	-	-	
AMSTERDAM -	587,067	" 21	230	123	10·9	-	-	2	-	-	1	1	
COPENHAGEN -	465,000	" 28	231	132	14·8	-	-	-	5	2	-	3	
STOCKHOLM -	348,599	" 21	158	95	14·3	-	-	-	-	-	-	-	
CHRISTIANIA -	247,488	" 28	97	48	10·1	-	-	1	-	-	3	1	
ST. PETERSBURG	1,684,000	" 7	745	589	18·5	12	1	22	13	1	9	27	
MOSCOW - -	1,617,157	November 30	-	602	19·4	2	-	10	13	-	17	37	
BERLIN - -	2,091,753	December 14	723	576	14·4	-	-	-	6	3	7	29	
HAMBURG - -	953,079	" 21	370	262	14·3	1	-	1	1	2	9	8	
LEIPZIG - -	808,353	" 21	-	154	13·2	-	-	5	-	-	3	7	
MUNICH - -	614,671	" 21	-	196	16·6	-	-	4	-	-	3	6	
DRESDEN - -	560,159	" 21	-	179	16·6	-	-	2	-	1	4	1	
COLOGNE - -	533,147	" 21	-	159	15·4	-	-	-	1	5	1	2	
BRISLAU - -	530,484	" 21	-	172	16·9	-	-	2	-	-	1	3	
FRANKFORT- ON-MAIN.	431,600	" 21	-	104	12·5	-	-	-	-	1	4	-	
VIENNA - -	2,098,225	" 28	-	-	-	-	-	-	-	-	-	-	
PRAGUE - -	484,301	November 30	173	157	12·4	-	-	-	2	-	2	3	
BUDAPEST - -	910,548	December 21	480	318	18·2	2	-	-	11	2	2	7	
TRIESTE - -	239,549	" 28	136	118	25·6	-	-	2	-	-	-	4	
ROME - -	569,809	August 31	262	119	10·9	3	-	-	-	-	-	11	
BUCAREST - -	300,982	November 9	-	-	-	-	-	-	-	-	-	-	
NEW YORK - -	5,173,064	" 30	2233	1251	12·6	9	-	5	2	3	22	23	
CHICAGO - -	2,294,120	December 21	-	758	17·2	4	-	2	25	1	22	31	
PHILADELPHIA	1,606,105	October 26	-	421	13·6	3	-	-	1	1	7	24	
RIO DE JANEIRO	965,766	November 23	-	446½	24·1	1	-	13	-	2	-	?	
CAIRO:—													
Egyptians -	638,236	October 14	618	475	33·7	2	-	6	-	?	24	120	
Foreigners -	66,720	" 14	13	19	14·8	2	-	-	-	?	2	3	
ALEXANDRIA:—													
Egyptians -	327,755	" 14	272	204	32·4	5	-	-	-	?	8	56	
Foreigners -	72,352	" 14	20	15	10·8	-	-	-	-	?	-	1	

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, St. Petersburg, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 8 deaths from plague in Calcutta, 9 in Bombay, and 1 in Rio de Janeiro, and from Asiatic cholera, 34 deaths in Calcutta, 28 in Bombay, and 4 in Madras.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 4th January, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	50·0	32·0	43·7	0·23	BRADFORD - -	50·0	35·0	42·7	0·97
BRIGHTON - -	49·0	33·0	45·3	0·37	YORK - - - -	50·0	33·0	42·3	0·19
PORTSMOUTH - -	-	-	-	-	HULL - - - -	50·0	34·0	42·9	0·89
NORWICH - - -	49·0	32·0	42·3	0·38	TYNEMOUTH - -	51·0	33·0	41·8	0·17
PLYMOUTH - -	52·0	35·0	47·2	2·03	CARDIFF - - -	49·0	37·0	44·4	1·79
BRISTOL - - -	52·0	35·0	44·8	1·83	EDINBURGH - -	49·8	34·8	42·6	0·20
BIRMINGHAM -	48·0	35·0	42·5	1·01	GLASGOW - - -	50·5	35·7	43·4	0·74
NOTTINGHAM -	49·0	31·0	42·5	0·69		52·0	36·0	43·6	0·08
LIVERPOOL - -	51·0	35·0	43·6	0·35	DUBLIN { Phoenix Park.	51·4	39·1	45·5	0·05
OBSERVATORY. }	50·0	35·0	43·5	0·77	Fitz- william Square.†				
MANCHESTER -	48·0	35·0	42·3	0·82	BELFAST - - -	50·0	31·0	40·7	0·63
BURNLEY - - -	48·0	35·0	42·3	0·82					
HUDDERSFIELD -	51·0	35·0	43·0	0·82					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 0·1° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Kindly furnished by Sir John W. Moore, M.A., M.P.

Phase	Mean daily	Of the Air- Temperature	Of the Dew Point	Degree and Dew Point the Air Temperature	Degree of Hu- midity	Of	Of the
912-13.							Osler's.

DATE.	ELECTRICITY. (For explanation of symbols, see Note.)	Registered Sunshine in hours.	Sun above Horizon, in hours.	GENERAL REMARKS.
DECEMBER.				
- 29	w. P. generally; oc- casional w. N. till 7h. A.M.	3 6	7 8	Overcast with frequent rain till about 10h. A.M.; very fine and generally cloudless after- wards; brisk wind till 6h. A.M. and after 5h. P.M.
- 30	w. P. till 7h. A.M.; then m. P.	5 3	7 8	Very fine and bright throughout; cloud- less with few exceptions; breezy in early morning.
- 31	w. P. till 9h. A.M.; then m. P. generally.	0 3	7 8	Generally nearly overcast till about 3h. P.M.; then fine with varying amounts of cloud.
JANUARY.				
WEDNESDAY	m. P. generally.	0 4	7 9	Variably cloudy till about 9h. A.M.; over- cast till 7h. 45m. P.M.; generally cloudless afterwards; frequent slight rain between 9h. 30m. A.M. and 1h. 15m. P.M.
- 2	m. P. till 6h. P.M.; then v. P. with occa- sional s. N.	4 6	7 9	Very fine with little cloud at times till 5h. 30m. P.M.; then nearly overcast; hoar frost in morning; occasional rain after 6h. 45m. P.M.
- 3	m. P. till 7h. P.M.; then w. P.	1 5	7 9	Fine and partially cloudy till 6h. P.M.; nearly overcast afterwards.
- 4	w. P. till 3h. P.M.; then m. P. generally.	0 2	7 9	Very cloudy or overcast with slight ex- ceptions; slight rain 8h. A.M. and 5h. 30m. to 7h. 30m. P.M.
		Sum 15 9	Sum 55 0	

The height of the cistern of the barometer is 159 feet above the water level. No correction has been applied to the readings to reduce to sea level.

The eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the conventional method. The barometer readings are converted into mean daily values by the conventional method.

combined the corrected mean of the readings of the maximum and minimum

The average temperature of the air is that derived from a discussion of the observations. The daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables,

In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and "lower," than the average.

The record of Electricity is derived from Thomson's self-registering Electrometer.

The numbers in column 21, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

decreased to 29'69 in. by 2h. P.M. on Jan. 1st; increased to 29'82 in. by 10h. A.M. on Jan. 2nd; decreased to 29'69 in. by 4h. A.M. on Jan. 3rd; increased to 29'75 in. by 10h. A.M. on Jan. 4th.

and decreased to 29°88 in. by midnight on the same day.

TABLE 8.—DEATHS of PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 28th December, 1912.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1247	3	-	68	5	16	9	17	88	269
West.										
PADDINGTON -	35	-	-	1	-	-	-	-	2	4
KENSINGTON -	50	1	-	3	-	2	-	1	1	9
HAMMERSMITH -	34	-	-	3	-	3	-	-	1	10
FULHAM -	41	-	-	3	-	-	-	-	4	9
CHELSEA -	20	-	-	-	-	-	-	-	-	5
CITY OF WESTMINSTER -	31	-	-	-	-	-	1	1	3	4
North.										
ST. MARYLEBONE -	26	-	-	1	-	-	-	-	1	7
HAMPSTEAD -	13	-	-	-	-	-	-	-	1	5
ST. PANCRAS -	64	-	-	3	1	-	1	-	10	11
ISLINGTON -	109	1	-	6	1	-	1	-	6	22
STOKE NEWINGTON -	10	-	-	-	-	1	-	-	2	1
HACKNEY -	57	-	-	1	-	-	-	-	6	9
Central.										
HOLBORN -	9	-	-	1	-	-	-	-	-	1
FINSBURY -	38	-	-	6	-	-	-	2	7	8
CITY OF LONDON -	1	-	-	-	-	-	-	-	-	-
East.										
SHOREDITCH -	45	-	-	11	-	-	-	2	2	13
BETHNAL GREEN -	39	-	-	5	-	-	1	-	1	13
STEPNEY -	84	-	-	7	-	1	-	4	11	23
POPLAR -	49	-	-	4	-	1	1	-	1	11
South.										
SOUTHWARK -	74	-	-	-	1	-	1	4	6	21
BERMONDSEY -	36	-	-	-	-	-	-	-	1	7
LAMBETH -	73	1	-	1	-	-	1	-	4	13
BATTERSEA -	42	-	-	6	-	1	-	-	-	11
WANDSWORTH -	61	-	-	5	2	1	-	1	3	14
CAMBERWELL -	72	-	-	1	-	1	-	1	6	17
DEPTFORD -	29	-	-	-	-	-	1	-	2	7
GREENWICH -	27	-	-	-	-	5	-	-	3	9
LEWISHAM -	42	-	-	-	-	-	-	1	1	4
WOOLWICH -	36	-	-	-	-	-	1	-	3	1

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 28th December, 1912.*

BOROUGHS.	Estimated Population in the middle of 1912.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (Includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,362	1	-	-	-	4	10	-	-	-	-	-	-
Kensington	171,746	-	-	-	-	8	2	-	1	-	-	-	-
Hammersmith	122,750	-	-	-	-	5	2	-	-	-	-	-	-
Fulham	155,402	-	-	-	-	6	5	-	-	-	1	1	-
Chelsea	65,397	1	-	-	-	2	1	-	-	-	-	-	-
City of Westminster ..	157,248	-	-	-	-	2	1	-	2	-	-	-	-
NORTH.													
St. Marylebone	116,155	-	-	-	-	3	4	-	4	-	-	-	-
Hampstead	85,966	-	-	-	-	1	3	-	-	-	-	-	-
St. Pancras	216,145	1	-	-	-	10	6	-	1	-	-	-	-
Islington	326,398	2	-	-	-	11	7	-	1	-	-	1	-
Stoke Newington	50,581	-	-	-	-	2	2	-	-	-	1	-	-
Hackney	222,986	-	-	-	-	9	5	-	2	-	1	1	-
CENTRAL.													
Holborn	48,026	-	-	-	-	1	2	-	1	-	-	-	-
Finsbury	86,130	-	-	-	-	-	-	-	-	-	1	-	-
City of London	18,695	-	-	-	-	1	-	-	-	-	-	-	-
EAST.													
Shoreditch	110,430	-	-	-	-	3	2	-	2	-	-	-	-
Bethnal Green	127,985	-	-	-	-	10	3	-	7	-	-	-	-
Stepney	277,315	1	-	-	-	16	1	-	5	-	-	12	-
Poplar	161,597	-	-	-	-	2	6	-	3	-	-	12	-
SOUTH.													
Southwark	190,017	1	-	-	-	4	1	-	4	-	-	2	-
Bermondsey	125,260	-	-	-	-	4	2	-	1	-	-	-	-
Lambeth	297,550	-	-	-	-	11	8	-	2	-	1	1	-
Battersea	167,589	2	-	-	-	8	5	-	3	1	-	1	-
Wandsworth	321,881	1	-	-	-	11	6	-	3	-	1	-	-
Camberwell	261,591	-	-	-	-	23	4	-	6	-	-	-	-
Deptford	109,377	-	-	-	-	8	7	-	1	-	-	-	-
Greenwich	95,994	-	-	-	-	6	12	-	-	-	1	2	-
Lewisham	165,249	1	-	-	-	5	10	-	1	-	1	1	-
Woolwich	121,932	-	-	-	-	4	25	-	2	-	-	1	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. } 4,519,754 ..													
		11	-	-	-	180	142	-	52	1	8	15	-
Ages													
0-1		-	-	-	-	1	8	-	-	-	-	15	-
" 1-5		-	-	-	-	53	47	-	2	-	-	-	-
" 5-		-	-	-	-	80	53	-	5	-	-	-	-
" 10-		1	-	-	-	25	13	-	3	-	-	-	-
" 15-		1	-	-	-	10	11	-	2	1	-	-	-
" 20-		-	-	-	-	4	2	-	3	-	2	-	-
" 25-		3	-	-	-	6	3	-	6	-	3	-	-
" 35-		5	-	-	-	1	5	-	13	-	2	-	-
" 45-		1	-	-	-	-	-	-	5	-	1	-	-
" 55-		-	-	-	-	-	-	-	9	-	-	-	-
" 65 and upwards ..		-	-	-	-	-	-	-	2	-	-	-	-
Age not stated		-	-	-	-	-	-	-	2	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 2. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, JAN. 11. [Price 1½d.

*General Register Office, Somerset House,
January 13th, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 15·4 per 1000 of their aggregate population, which is estimated † at 17,852,764 persons in the middle of this year. In the three weeks ended December 21st, December 28th, 1912, and January 4th, 1913, the rates in the 95 or 96 great towns had been 15·4, 15·1, and 15·7 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 20·2 in Bootle, 20·6 in Burnley, 20·7 in Liverpool, 21·2 in South Shields, 22·2 in Sunderland, 24·1 in Wigan, 27·3 in St. Helens, and 29·1 in Preston; from *measles*,

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction, by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

3·2 in Willesden and in West Hartlepool, 3·7 in Bath, 4·0 in Swindon, 4·2 in Acton, 4·6 in Northampton and in Wigan, 6·2 in Preston, and 6·8 in St. Helens; from *scarlet fever*, 1·3 in Preston; and from *diphtheria*, 1·1 in Stoke on Trent, 1·3 in York, and 1·8 in Coventry and in Darlington. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2289 BIRTHS and 1331 DEATHS. Allowing for decrease of population, the births were 67 and the deaths 99 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 14·4, 14·4, and 16·2 per 1000 in the three weeks ended December 21st, December 28th, and January 4th, was 15·4 last week. The death-rate in the four weeks ended last Saturday averaged 15·1 per 1000, being 0·8 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever* which had been 1, 3, and 3 in the preceding three weeks, were 4 last week, and were equal to the corrected average. The deaths from *measles*, which had been 57, 68, and 70 in the preceding three weeks, were 60 last week, and were 16 above the corrected average; 8 deaths belonged to the Borough of Stepney, 6 each to Finsbury and to Shoreditch, 5 to Battersea, 4 each to Kensington and to Bethnal Green, and 3 each to Hammersmith, to Hampstead, and to Wandsworth. The deaths from *scarlet fever*, which had been 3, 5, and 7 in the preceding three weeks, were 3 last week, and were 3 below the corrected average. The deaths from *whooping-cough*, which had been 14, 16, and 17 in the preceding three weeks, further rose to 22 last week, the corrected average being 21; 4 deaths belonged to Camberwell and 3 to Hammersmith. The deaths from *diphtheria*, which had been 5, 9, and 11 in the preceding three weeks, were 5 last week, and were 12 below the corrected average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 26, 17, and 29 in the preceding three weeks, were 20 last week; 3 deaths belonged to Bethnal Green. The deaths from *influenza* numbered 13, having been 15, 18, and 15 in the preceding three weeks.

Different forms of violence caused 50 deaths, concerning all of which inquests were held. Of these 50 deaths, 9 were cases of suicide, and 2 of homicide, while the remaining 39 were attributed to accident or negligence. Eight of these latter were referred to vehicles in the streets, three to burns or scalds, four to drowning, and six, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 37 cases of enteric fever, 784 of measles, 1889 of scarlet fever, 246 of whooping-cough, and 949 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 7 cases, against 6, 8, and 8; of measles, 118 cases, against 147, 98, and 145; of scarlet fever, 202 cases, against 193, 191, and 170; of whooping-cough, 22 cases, against 24, 11, and 19; and

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

of diphtheria, 122 cases, against 137, 110, and 134. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended January 4th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3628 births and 1958 deaths. Allowing for increase of population, these numbers are 123 and 171 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.77 inches, and that of the Thermometer $42^{\circ}1$, the latter being $4^{\circ}1$ above the week's average in the 65 years ended 1905. The general direction of the wind was Southerly, the horizontal movement of the air being 3 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 11.3 hours; the measured rainfall amounted to 0.66 of an inch.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 11th January, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.					Week ended 11th Jan., 1913.		The DEATHS in the Week include										Cols.			
	POPULATION estimated to the middle of the Year 1913.*		Week ended			BIRTHS.	7.	Deaths of											Cols.		
	21st Dec., 1912.	28th Dec., 1912.	4th Jan., 1913.	11th Jan., 1913.	Persons aged under 1 Year of Age.			65 Years and upwards.	Deaths from												
									Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Dysentery (2 years).	Violence.	Inquest Causes.	Deaths in Public Institutions.			Unrecorded Causes of Death.	
96 GREAT TOWNS	17,852,764	15'43	15'18	15'7	15'4	9064	5285	1080	1385	15	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	96 GREAT TOWNS.
LONDON†	4,518,191	14'4	14'4	16'2	15'4	2289	1331	268	374	4	-	60	3	22	5	20	50	112	546	4	LONDON†
(CROYDON	178,094	8'7	10'5	10'6	12'1	73	41	6	14	-	-	-	-	-	-	-	3	11	11	-	(CROYDON.
WIMBLEDON	58,156	12'9	7'4	9'9	12'6	23	14	2	7	-	-	-	-	-	-	-	1	1	2	-	WIMBLEDON.
EALING	67,977	12'0	5'6	11'5	6'1	29	8	-	-	-	-	5	-	-	1	-	1	2	2	-	EALING.
ACTON	62,230	15'6	18'2	16'8	13'4	22	16	1	4	-	-	-	-	-	-	1	4	6	13	-	ACTON.
WILLESDEN	163,655	11'4	12'1	13'1	17'8	80	56	14	15	-	-	10	-	1	-	1	-	-	-	-	WILLESDEN.
HORNSEY	87,596	16'3	10'9	10'7	8'3	30	14	1	2	-	-	1	2	1	-	1	-	-	3	-	HORNSEY.
TOTTENHAM	145,736	11'0	10'6	14'3	13'6	54	38	8	8	-	-	2	-	-	1	1	-	1	6	-	TOTTENHAM.
EDMONTON	69,086	10'9	12'4	11'3	14'3	47	19	6	4	-	-	-	-	-	-	1	-	-	4	-	EDMONTON.
ENFIELD	59,597	7'2	7'2	6'1	8'7	33	10	2	2	-	-	-	-	-	-	-	-	-	-	-	ENFIELD.
WEST HAM	294,223	17'0	16'4	16'7	15'9	198	90	22	18	1	7	1	-	2	3	3	2	3	27	1	WEST HAM.
EAST HAM..	142,467	17'3	10'2	11'7	9'5	81	26	3	9	-	-	-	-	1	-	-	2	4	1	-	EAST HAM.
LEYTON	130,922	15'1	10'2	8'8	9'6	59	24	8	7	-	1	-	-	-	-	-	1	2	5	-	LEYTON.
WALTHAMSTOW	131,636	13'4	13'8	11'1	9'9	60	25	9	8	-	-	-	-	-	1	2	1	1	7	-	WALTHAMSTOW.
ILFORD	87,040	7'8	8'8	13'2	7'8	26	13	1	4	-	-	-	-	-	-	-	-	1	4	-	ILFORD.
GILLINGHAM	54,530	7'8	13'6	10'5	8'6	26	9	2	1	1	-	-	-	-	-	-	-	-	4	-	GILLINGHAM.
HASTINGS	60,095	16'4	16'4	8'7	13'0	16	15	1	6	-	-	-	1	-	-	-	-	-	4	-	HASTINGS.
EASTBOURNE	54,691	7'8	5'8	5'7	9'5	21	10	1	4	-	-	-	-	-	-	-	-	-	2	-	EASTBOURNE.
BRIGHTON	133,093	15'0	10'6	11'8	12'5	59	32	3	16	-	-	-	1	-	-	-	2	3	14	-	BRIGHTON.
PORTSMOUTH	241,266	13'2	11'9	10'4	13'4	128	62	8	21	-	-	-	-	-	4	-	-	9	22	-	PORTSMOUTH.
BOURNEMOUTH	83,205	8'4	12'2	10'7	8'8	21	14	1	6	-	-	-	-	-	-	-	-	3	3	-	BOURNEMOUTH.
SOUTHAMPTON	122,412	19'4	10'4	15'8	13'6	69	32	7	11	-	-	-	-	-	-	-	-	3	7	-	SOUTHAMPTON.
READING	89,339	11'8	12'9	8'8	8'8	33	15	1	2	-	-	-	-	-	-	-	-	1	3	-	READING.
OXFORD	53,937	15'6	9'7	15'5	10'6	14	11	2	2	-	-	-	-	-	-	1	-	-	1	-	OXFORD.
NORTHAMPTON	90,793	17'3	16'7	17'2	19'5	37	34	9	9	-	8	-	-	-	1	-	2	3	4	-	NORTHAMPTON.
CAMBRIDGE	57,086	16'6	12'9	14'6	18'3	17	20	3	9	-	-	-	1	1	-	-	-	-	1	-	CAMBRIDGE.

* See note † on first page of this return.

† For Greater London see end of Table.

‡ These towns are included within the area of Greater London.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 11th January, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES from all Causes.					Week ended 11th Jan., 1913.		The DEATHS in the Week include																TOWNS.
			Week ended					BIRTHS.	DEATHS.	Deaths of		Deaths from											Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	
			Causes.							Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.							
			21st Dec., 1912.	28th Dec., 1912.	4th Jan., 1913.	11th Jan., 1913.	11th Jan., 1913.																			
			1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.			
SOUTHEAD ON SEA	..	70,835	14.0	7.0	14.0	9.6	23	13		1	3	1	-	-	-	-	1	-	2	-	3	-	SOUTHEAD ON SEA.			
IPSWICH	75,682	15.3	16.0	11.0	10.3	25	15		2	5	-	-	-	-	2	-	-	-	-	2	-	IPSWICH.			
GREAT YARMOUTH	..	57,005	17.5	16.6	15.5	17.4	18	19		4	6	-	-	2	-	1	-	-	-	-	7	-	GREAT YARMOUTH.			
NORWICH	123,288	14.9	13.2	14.4	15.2	43	36		7	16	1	-	-	-	1	-	-	1	-	5	-	NORWICH.			
SWINDON	52,128	10.1	12.1	14.0	16.0	18	16		2	3	-	-	4	-	-	-	-	-	-	2	-	SWINDON.			
PLYMOUTH	113,083	16.7	16.2	14.8	14.8	55	32		6	6	-	-	-	-	-	1	-	1	-	4	-	PLYMOUTH.			
DEVONPORT	84,371	11.3	14.4	9.9	8.7	40	14		1	3	-	-	-	-	1	-	-	-	-	2	-	DEVONPORT.			
BATH	88,944	17.2	17.2	16.4	18.6	22	25		5	8	-	-	5	-	1	-	-	-	-	1	-	BATH.			
BRISTOL	361,362	12.5	14.4	15.6	15.7	144	109		17	37	-	-	1	-	2	-	-	1	-	23	-	BRISTOL.			
GLOUCESTER	50,533	13.5	19.7	14.4	14.4	29	14		2	3	-	-	-	-	-	-	-	-	-	2	-	GLOUCESTER.			
STOKE ON TRENT	239,284	17.6	16.5	17.4	18.3	142	84		27	17	1	-	1	-	3	5	4	2	4	18	1	STOKE ON TRENT.			
WOLVERHAMPTON..	..	95,601	13.7	11.5	15.3	15.8	51	29		4	9	-	-	3	-	-	-	1	2	2	8	-	WOLVERHAMPTON.			
WALSALL	93,477	12.4	15.2	16.2	13.4	63	24		6	4	-	-	-	-	-	-	1	1	1	3	-	WALSALL.			
WEST BROMWICH..	..	68,068	13.7	15.2	12.8	15.1	35	20		3	7	-	-	-	-	1	-	-	1	2	3	-	WEST BROMWICH.			
DUDLEY	51,641	18.3	12.2	24.2	8.1	23	8		-	1	-	-	3	-	-	-	-	1	1	1	1	DUDLEY.			
BIRMINGHAM	856,644	17.4	16.7	17.8	16.4	470	270		69	45	-	-	29	5	1	7	5	6	9	46	12	BIRMINGHAM.			
SMETHWICK	74,565	12.9	10.0	11.2	11.2	49	16		7	3	-	-	1	-	-	-	1	1	1	1	-	SMETHWICK.			
COVENTRY	115,064	12.7	16.4	12.2	11.8	44	26		2	8	-	-	-	-	-	4	-	1	1	5	1	COVENTRY.			
LEICESTER	230,970	14.3	13.6	14.2	12.9	86	57		13	18	-	-	2	-	-	-	-	1	3	16	-	LEICESTER.			
LINCOLN	59,322	16.1	15.2	13.2	11.4	29	13		-	9	-	-	-	-	-	-	-	2	4	1	-	LINCOLN.			
GRIMSBY	77,420	17.8	15.7	11.4	16.8	43	25		5	6	-	-	3	-	-	-	-	1	1	3	8	GRIMSBY.			
NOTTINGHAM	264,735	13.9	13.7	13.6	16.0	99	81		12	28	-	-	-	-	3	-	2	2	2	7	15	NOTTINGHAM.			
DERBY	125,462	12.6	14.2	12.5	15.4	56	37		9	13	-	-	-	-	-	-	-	1	6	12	-	DERBY.			

* See note Y on first page of this return.

Great Towns, &c.: Births, Deaths, and Rates of Mortality.

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TOWNS.	COLS.	DEATH-RATES from all Causes.					Week ended 11th Jan., 1913.		The DEATHS in the Week include															TOWNS.					
		POPULATION estimated for the middle of the Year 1912.*					Deaths of					Deaths from																	
		Week ended Causes.					Deaths of					Deaths from																	
		1.	2.	3.	4.	5.	21st Dec., 1912.	28th Dec., 1912.	4th Jan., 1913.	11th Jan., 1913.	Week ended 11th Jan., 1913.	Persons aged 65 Years and upwards.	Infants under 1 Year of Age.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.		18.	19.	20.	Unidentified Causes of Death.	
SHEFFIELD	471,662	17.1	17.6	18.7	16.0					267	145	37	21	1	-	-	-	-	-	-	1	-	-	9	11	31	2	SHEFFIELD.
ROTHERHAM	64,432	18.9	16.4	15.4	19.4					34	24	8	2	-	-	-	-	-	-	-	-	-	-	1	5	-	-	ROTHERHAM.
YORK	83,329	10.1	8.8	16.9	13.8					43	22	5	5	-	-	-	-	-	-	2	-	-	-	3	1	3	-	YORK.
HULL	287,032	17.3	15.1	15.4	15.1					135	83	-	-	-	-	-	-	-	-	-	1	-	-	3	11	19	1	HULL.
MIDDLESBROUGH	107,993	18.6	21.0	17.4	18.8					72	39	5	9	-	-	-	-	-	-	-	-	-	-	3	10	-	-	MIDDLESBROUGH.
DARLINGTON	58,295	14.6	15.5	20.6	16.1					33	18	2	10	-	-	-	-	1	-	2	-	-	-	-	3	-	-	DARLINGTON.
STOCKTON ON TEES	52,316	21.0	18.0	35.9	19.9					28	20	4	4	-	-	-	-	-	-	-	-	-	-	-	1	1	-	STOCKTON ON TEES.
WEST HARTLEPOOL	64,234	20.3	16.3	21.9	18.7					46	23	10	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-	WEST HARTLEPOOL.
SUNDERLAND	152,577	26.8	24.4	19.8	22.2					102	65	20	15	-	-	-	-	-	-	-	-	-	-	1	5	17	-	SUNDERLAND.
SOUTH SHIELDS	110,513	24.7	18.5	20.3	21.2					97	45	8	11	-	-	-	-	4	2	1	1	-	-	1	2	-	2	SOUTH SHIELDS.
GATESHEAD	118,001	15.9	19.5	18.0	15.4					80	35	10	9	-	-	-	-	-	-	-	-	-	-	-	6	1	-	GATESHEAD.
NEWCASTLE ON TYNE.	..	271,265	23.1	21.1	23.6	18.1					168	94	30	22	-	-	-	-	7	1	1	1	-	-	2	7	17	1	NEWCASTLE ON TYNE.
TYNEMOUTH	60,601	27.9	19.2	18.1	13.8					32	16	3	7	-	-	-	-	1	-	-	-	-	-	-	1	-	-	TYNEMOUTH.
CARLISLE†	52,630	?	?	15.9	16.8					21	17	4	7	-	-	-	-	-	-	-	-	-	-	-	1	1	-	CARLISLE.†
NEWPORT (MON.)	67,090	15.2	10.3	14.3	16.1					43	27	7	7	-	-	-	-	-	1	-	-	-	-	1	1	5	-	NEWPORT (MON.).
CARDIFF	186,554	11.6	12.7	14.8	16.2					101	58	19	8	-	-	-	-	-	-	2	-	-	-	2	6	16	-	CARDIFF.
RHONDDA	162,137	15.5	14.5	12.9	14.8					120	46	20	3	-	-	-	3	1	1	2	1	-	1	1	1	1	-	RHONDDA.
MERTHYR TYDFIL..	..	93,836	11.4	10.1	12.4	13.7					61	22	9	5	-	-	-	-	-	-	-	-	-	-	-	3	-	-	MERTHYR TYDFIL.
ABERDARE	92,319	16.1	12.1	11.9	13.9					34	14	4	-	-	-	-	1	1	1	1	-	-	-	1	1	-	-	ABERDARE.
SWANSEA	119,485	13.8	12.4	11.3	15.3					75	35	14	9	-	-	-	-	-	-	-	-	-	-	2	1	5	-	SWANSEA.
GREATER LONDON	7,411,835	13.5	12.9	14.3	13.8					3628	1958	385	553	-	5	-	-	95	6	32	14	28	73	171	705	7	GREATER LONDON.	
OUTER RING	2,893,684	12.0	10.5	11.4	11.3					1339	627	117	185	-	1	-	-	35	3	10	9	8	23	59	159	3	OUTER RING.	
14 GREAT TOWNS IN OUTER RING.	..	1,678,415	13.1	11.8	12.5	12.2					815	394	83	106	-	1	-	-	27	3	3	6	8	15	35	101	1	14 GREAT TOWNS IN OUTER RING.	
REMAINDER OF OUTER RING.	..	1,215,279	10.4	8.6	9.8	10.0					524	233	34	79	-	-	-	8	-	-	7	-	-	8	24	58	2	REMAINDER OF OUTER RING.	
EDINBURGH†	320,806	19.3	18.0	15.6	15.8					134	97	9	32	-	-	-	-	-	1	4	-	-	2	?	?	?	?	EDINBURGH.†
GLASGOW †	1,021,500	20.7	18.9	17.1	17.4					597	341	67	78	-	-	-	2	3	3	15	4	3	11	?	?	?	?	GLASGOW †
DUBLIN (Registration Area).	..	403,006	20.8	14.2	22.8	22.8					216	176	30	46	-	1	-	-	-	-	-	-	3	4	5	2	58	5	DUBLIN (Registration Area).
BELFAST	596,000	23.5	19.3	23.8	21.1					194	160	36	21	-	-	-	-	20	2	-	-	2	4	7	41	3	3	BELFAST.

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland, and by the addition of deaths of residents reported from elsewhere in Scotland during the week. The figures for Glasgow for 1913 relate to the City as recently extended.

‡ Revised population.

TABLE 2. LONDON—Births and Deaths during the SECOND Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2349	2589	2553	2705	2593	2516	2434	2242	2355	2246	2356·2	2289
Males - - -	1147	1339	1277	1432	1288	1302	1235	1138	1174	1194	1207·4	1174
Females - - -	1202	1250	1276	1273	1305	1214	1199	1104	1181	1052	1148·8	1115
Deaths (of residents only).	1504	1627	1384	1526	1886	1652	1510	1299	1437 697 740	1259 654 605	1429·9	1331 691 640
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Second week of the five years 1908-1912, reduced by 0·102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Oct. 19.	Oct. 26.	Nov. 2.	Nov. 9.	Nov. 16.	Nov. 23.	Nov. 30.	Dec. 7.	Dec. 14.	Dec. 21.	Dec. 28.	Jan. 4.	Jan. 11.
Births (as registered)	2093	2117	2216	2320	2102	2124	1960	2206	2165	2197	1434	2675	2289
Deaths (of residents only).	1453	1225	1219	1253	1249	1354	1255	1490	2165	2197	1434	2675	2289
Under 1 year -	222	186	187	173	202	212	225	231	259	244	269	281	268
1-2 years -	59	53	72	70	74	90	90	95	78	70	84	90	72
2-5 " -	66	61	56	63	52	63	59	83	75	54	59	56	60
5-10 " -	14	30	25	22	24	36	25	27	28	23	19	25	23
10-15 " -	15	12	21	17	13	11	18	22	13	17	13	15	16
15-20 " -	20	17	22	22	20	21	18	22	12	14	10	16	22
20-25 " -	25	25	18	26	26	20	30	27	25	25	22	26	18
25-35 " -	93	73	65	63	68	69	59	63	70	60	64	66	73
35-45 " -	124	99	99	116	108	95	92	98	114	101	69	112	102
45-55 " -	212	135	110	154	129	151	125	165	162	128	109	161	145
55-65 " -	171	159	196	158	186	175	168	194	176	153	158	169	158
65-75 " -	229	205	187	207	195	195	170	250	201	196	183	217	177
75 years and upwards.	203	170	161	162	152	216	180	213	200	166	156	172	197
Deaths from—													
Enteric Fever - -	2	4	1	2	3	2	-	4	2	1	3	3	4
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - -	54	49	57	68	59	75	75	90	77	57	68	70	60
Scarlet Fever - -	8	1	5	4	9	6	3	-	1	3	5	7	3
Whooping-cough -	14	7	7	10	11	12	11	12	11	14	16	17	22
Diphtheria - - -	12	13	9	8	9	5	8	8	6	5	9	11	5
Diarrhoea and Enteritis (under 2 years).	37	24	27	16	20	27	18	21	18	26	17	29	20
Pulmonary Tuberculosis.	184	118	124	138	126	126	94	124	121	104	88	118	122
Pneumonia (all forms).	104	94	112	90	110	126	134	144	162	126	129	159	143
Bronchitis - - -	190	120	137	117	115	137	125	158	164	143	142	122	147
Other Dis. of Resp. System.	32	26	25	19	18	20	27	22	19	16	16	19	21
Dis. of Circ. System -	166	146	141	169	174	199	159	198	171	141	151	184	166
Violence - - - -	53	44	41	43	50	47	69	59	48	45	53	70	50
Inquest Cases - - -	148	103	129	122	152	132	163	154	138	131	116	174	112
TEMPERATURE OF THE AIR.													
Mean - - - - -	49·8	45·4	49·1	47·2	43·3	46·2	40·4	42·4	49·0	44·4	48·1	41·6	42·1
Mean of Highest -	59·5	53·1	54·1	51·9	46·3	50·1	45·7	48·3	52·3	49·7	52·7	49·1	46·8
Mean of Lowest -	39·3	37·8	44·8	42·1	40·2	41·0	35·5	35·5	45·2	39·1	42·9	39·7	37·6
Mean Humidity of the Air.	84	87	80	90	83	85	84	83	87	85	83	83	93
Rain-fall (in inches) -	0·13	0·88	0·55	0·18	0·17	0·31	1·06	0·31	0·62	0·50	0·15	0·15	0·66
Registered Sunshine (in hours).	28·4	16·4	21·3	3·6	1·8	3·7	7·6	4·9	1·1	10·3	4·5	15·9	11·3
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	53	55	55	52	45	46	43	42	43	39	30	36	37
Small-pox - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - - -	486	529	600	631	689	699	778	892	782	769	774	778	784
Scarlet Fever - - -	2317	2258	2279	2350	2335	2333	2279	2285	2108	2112	1954	1889	1889
Whooping-cough - -	267	212	245	238	242	233	225	227	246	245	242	242	246
Diphtheria - - - -	940	909	903	896	909	913	922	924	924	938	965	957	949

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Means, A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., Bristol; A. Cresswell, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; F. Gore, Esq., Prestwich, Manchester; Thos. Holt, Esq., M.D. Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the SECOND Week of the Year 1913.

CAUSES OF DEATH,	Deaths in the 2nd week of the year 1913.	DEATHS OF PERSONS OF THE AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1259	1331	268	72	60	23	16	22	18	73	102	145	158	177	197
Enteric Fever	2	4	-	-	-	-	-	-	-	-	4	-	-	-	-
Small-pox	11	60	17	23	16	4	-	-	-	-	-	-	-	-	-
Measles	3	3	2	3	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever	14	22	6	10	5	1	-	-	-	-	-	-	-	-	-
Whooping-cough	11	11	-	-	3	1	-	-	-	-	-	-	-	-	-
Diphtheria	13	13	2	1	-	-	-	-	-	-	-	3	2	5	-
Croup	7	6	1	-	-	-	-	-	-	1	1	-	1	2	-
Influenza	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Erysipelas	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Epidemic Diseases ..	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyæmia and Septicæmia ..	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Tetanus	1	2	1	-	-	-	1	-	-	-	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis ..	120	122	3	2	1	2	3	9	10	21	32	21	10	3	2
Tuberculous Meningitis ..	14	15	3	2	3	3	1	-	-	2	1	-	-	-	-
Abdominal Tuberculosis ..	10	7	4	-	2	-	1	-	-	-	-	-	-	-	-
Tuberculosis of the Spine ..	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Tuberculosis of the Joints ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of Other Organs	1	3	-	-	1	-	-	-	-	1	-	1	-	-	-
Disseminated Tuberculosis ..	2	6	2	1	2	-	-	1	-	-	-	-	-	-	-
Venereal Diseases	7	8	4	-	-	-	-	-	-	-	-	-	-	1	-
Cancer	102	88	-	-	-	-	-	-	2	10	19	23	28	6	-
Tumour, situation undefined ..	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	4	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Diabetes	7	15	-	-	-	-	-	1	-	2	4	3	2	2	-
Anæmia, Leucocythæmia ..	5	5	-	-	1	-	-	-	-	1	1	1	-	1	-
Other General Diseases ..	9	9	4	-	-	-	-	-	1	-	1	1	2	-	-
Alcoholism	2	2	-	-	-	-	-	-	-	-	-	2	-	-	-
Chronic Poisonings	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	11	7	3	-	1	2	1	-	-	-	-	-	-	-	-
Cerebral Hæmorrhage, Apoplexy.	43	55	-	-	-	-	-	-	-	2	7	11	20	15	-
Softening of Brain	3	2	-	-	-	-	-	-	-	-	1	1	-	-	-
Paralysis, without specified cause.	7	4	-	-	-	-	-	-	-	-	1	-	-	3	-
Epilepsy	12	4	-	-	-	-	-	1	1	-	1	-	1	-	-
"Convulsions" (not Puerperal)	11	11	9	-	2	-	-	-	-	8	12	5	5	1	-
Other Diseases of Nervous System.	27	34	-	-	1	1	-	-	1	-	-	-	-	-	-
Pericarditis	3	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Acute Endocarditis	7	4	-	-	-	2	-	-	-	-	1	-	-	-	-
Organic Disease of Heart ..	88	118	1	-	1	-	1	1	6	10	21	30	22	25	-
Embolism and Thrombosis (including Cerebral).	11	14	-	1	-	-	-	-	2	1	-	4	1	5	-
Other Diseases of Circulatory System.	25	29	-	-	-	-	-	-	1	2	3	4	10	9	-
Diseases of the Larynx	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Bronchitis	140	147	36	7	-	1	-	1	4	-	9	18	29	42	-
Broncho-Pneumonia	62	81	43	13	8	1	1	-	-	3	1	3	1	3	-
Lobar Pneumonia	33	24	1	3	1	1	1	-	5	1	3	3	3	1	-
Pneumonia (type not distinguished).	33	38	7	3	1	2	1	-	2	4	8	5	1	4	-
Pleurisy	5	2	1	-	-	-	-	-	-	-	-	-	1	-	-
Pulmonary Congestion, Pulmonary Apoplexy.	5	9	2	-	-	-	-	-	-	-	-	1	1	5	-
Other Diseases of Respiratory System.	11	9	-	-	-	-	1	-	-	2	2	-	2	2	-

TABLE 4 (cont.). LONDON.—DEATHS in the SECOND Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 2nd week of the year 1912.		DEATHS of PERSONS of the AGES													
			ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	1	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-
Diseases of Stomach	12	8	2	-	-	-	-	-	-	-	1	2	-	1	1	1
Diarrhoea and Enteritis	26	25	16	4	1	-	-	-	-	-	-	-	1	-	1	-
Appendicitis and Typhlitis ..	7	7	-	-	1	1	-	-	-	1	1	-	-	-	-	-
Hernia and Intestinal Obstruction.	4	12	1	1	-	-	-	1	-	-	1	-	-	2	2	1
Cirrhosis of Liver	11	13	-	-	-	-	-	-	-	-	-	-	-	4	4	4
Other Diseases of Liver	7	4	-	-	-	-	-	-	-	-	-	-	1	1	1	1
Peritonitis (cause unknown) ..	3	7	-	-	-	-	-	1	1	-	-	-	-	1	1	3
Other Diseases of Digestive System.	5	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-
Acute Nephritis	6	2	-	-	-	-	-	-	-	-	-	1	-	-	-	1
Chronic Bright's disease.. ..	39	23	-	-	-	-	-	-	-	1	-	4	5	8	4	1
Urinary Calculi	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Uterine Tumour (non-cancerous)	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Ovarian Tumour	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Other Diseases of Genito-urinary System.	9	10	1	-	-	-	-	1	-	-	1	2	1	-	2	2
Puerperal Fever, &c.	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Causes incident to Child-birth.	3	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-
Diseases of Skin and Cellular Tissue.	9	11	-	-	1	-	-	-	-	-	-	-	-	3	2	5
Diseases of Locomotor System	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital Malformations	10	6	4	-	1	-	-	-	-	-	1	-	-	-	-	-
Premature Birth	47	47	47	-	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	30	24	24	-	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	62	65	-	-	-	-	-	-	-	-	-	-	-	2	10	53
ACCIDENT.																
Poisons or Poisonous Vapours..	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Conflagration	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	3	3	-	-	2	1	-	-	-	-	-	-	-	-	-	-
Drowning	3	4	1	-	-	-	-	1	-	1	1	-	-	-	-	-
Suffocation in bed	4	6	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident	31	25	-	-	1	-	-	4	-	-	4	3	3	4	3	3
Total Deaths from Accident ..	47	39	7	-	3	1	-	5	-	-	6	4	3	4	3	3
Included in above are deaths in connection with:—																
Railways	2	2	-	-	-	-	-	1	-	-	-	-	1	-	-	-
Vehicles and Horses	8	8	-	-	1	-	-	3	-	-	2	-	1	1	-	-
Ships, Boats, Docks	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.																
Homicide	-	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-
Suicide	8	9	-	-	-	-	-	-	-	-	1	2	2	3	1	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Specified Diseases	11	11	10	-	-	-	-	-	1	-	-	-	-	-	-	-
Ill-defined Causes	2	5	-	1	-	-	-	-	-	-	2	-	-	-	1	1

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Diseases (under 2 years).†	
LONDON - -	4,518,191	January 11	2289	1331	15·4	4	-	60	3	22	5	20	
CALCUTTA - -	896,067	December 7	-	628†	36·4	8	1	4	-	-	1	29	
BOMBAY - -	979,445	" 21	458	667†	35·4	1	-	-	-	-	-	50	
MADRAS - -	518,660	" 14	401	433†	43·4	1	1	-	?	?	?	58	
PARIS - -	2,847,229	January 4	939	934	16·2	5	-	7	-	3	2	16	
BRUSSELS - -	745,380	December 28	216	202	14·1	1	-	1	1	-	2	7	
		January 4	248	167	11·7	-	-	2	-	-	2	5	
ANTWERP - -	308,618	December 28	127	75	12·6	-	-	1	1	1	1	8	
		January 4	109	77	13·0	-	-	-	1	1	-	12	
AMSTERDAM - -	587,067	December 28	294	136	12·1	-	-	5	-	1	-	-	
COPENHAGEN - -	468,000	January 4	215	166	18·5	1	-	-	2	5	-	2	
STOCKHOLM - -	346,599	December 28	155	85	12·8	2	-	-	-	-	1	-	
CHRISTIANIA - -	247,488	January 4	116	82	17·2	-	-	1	-	-	2	1	
ST. PETERSBURG	1,664,000	December 14	727	635	19·9	11	-	24	9	5	8	44	
MOSCOW - -	1,617,157	" 7	-	571	18·4	3	-	5	15	1	10	33	
BERLIN - -	2,093,684	" 21	767	518	12·9	1	-	1	5	6	11	20	
HAMBURG - -	953,079	" 28	407	256	14·0	2	-	2	1	3	11	16	
LEIPZIG - -	606,353	" 28	-	145	12·4	1	-	3	1	3	4	7	
MUNICH - -	611,671	" 28	-	195	16·5	-	-	6	-	2	-	12	
DRESDEN - -	562,749	" 28	-	165	15·2	-	-	-	-	1	3	1	
COLOGNE - -	535,523	" 28	-	138	13·4	-	-	1	2	6	3	3	
BRESLAU - -	534,235	" 28	-	185	18·0	1	-	3	-	2	2	5	
FRANKFORT- ON-MAIN.	434,300	" 28	-	94	11·3	-	-	-	-	3	3	2	
VIENNA - -	2,098,225	" 28	742	657	16·3	-	-	4	6	4	10	29	
PRAGUE - -	484,301	" 7	160	161	13·9	1	-	-	1	-	4	13	
BUDAPEST - -	910,548	" 28	574	375	21·4	1	-	3	16	-	4	13	
TRIESTE - -	239,519	January 4	-	-	-	-	-	-	-	-	-	-	
ROME - -	569,809	September 7	267	148	13·5	5	-	1	1	1	5	5	
BUCAREST - -	300,982	November 9	-	-	-	-	-	-	-	-	-	-	
NEW YORK - -	5,173,064	December 7	2927	1420	11·3	12	-	2	8	6	19	29	
CHICAGO - -	2,294,120	" 14	2422	1333	13·4	6	-	8	8	2	30	25	
		" 28	-	750	17·2	-	1	6	22	1	26	35	
PHILADELPHIA	1,606,105	November 2	-	382	12·4	2	-	-	1	-	5	20	
RIO DE JANEIRO	965,766	" 30	-	414†	22·4	2	-	17	-	1	4	?	
CAIRO:—													
Egyptians - -	638,236	October 21	625	391	31·9	4	-	3	-	?	18	87	
Foreigners - -	66,720	" 21	8	8	6·2	1	-	-	-	?	-	-	
ALEXANDRIA:—													
Egyptians - -	327,755	" 21	281	190†	30·1	4	-	-	-	?	10	46	
Foreigners - -	72,352	" 21	12	25	18·0	1	-	-	-	?	1	5	

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, St. Petersburg, Venice, and 1 Bueare†, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 4 deaths from plague in Calcutta, 7 in Bombay, 1 in Rio de Janeiro, and 1 in Alexandria, and from Asiatic cholera, 50 deaths in Calcutta, 29 in Bombay, and 6 in Madras.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 11th January, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	51·0	34·0	43·0	0·57	BRADFORD - -	52·0	30·0	41·3	0·89
BRIGHTON - -	50·0	37·0	45·5	1·14	YORK - - -	52·0	32·0	42·2	1·20
PORTSMOUTH - -	52·0	41·0	46·6	1·22	HULL - - -	51·0	32·0	41·7	1·01
NORWICH - -	49·0	33·0	41·1	0·88	TYNEMOUTH - -	53·0	33·0	41·0	1·45
PLYMOUTH - -	52·0	41·0	43·3	1·80	CARDIFF - - -	50·0	33·0	44·3	1·33
BRISTOL - -	52·0	35·0	45·1	1·04	EDINBURGH - -	52·4	31·0	42·2	0·62
BIRMINGHAM - -	49·0	32·0	41·6	0·88	GLASGOW - - -	-	-	-	-
NOTTINGHAM - -	51·0	34·0	42·2	0·90	DUBLIN { Phoenix Park. Fitz- william Square.†	55·0	26·0	45·1	0·87
LIVERPOOL - -	51·0	34·0	42·6	1·05		55·4	31·0	47·1	2·07
OBSERVATORY }									
MANCHESTER - -	52·0	33·0	43·2	0·31					
BURNLEY - -	50·0	31·0	40·7	0·50					
HUDDERSFIELD - -	52·0	30·0	41·5	0·90	BELFAST - -	51·0	27·8	43·6	1·42

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 0·1° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 11th January, 1913.
[Under the Superintendence of the Astronomer Royal.]

[illegible]

The results apply to the civil day, or from midnight to midnight. The height of the eastern of the two mountains is 4,150 feet.

The height of the cistern of the barometer is 159 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h, A.M.; noon; 3h, P.M., and 9h, P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are used to determine the relative humidity.

thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the observations.

deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean reading of the dry bulb thermometer is

The mean daily value of temperature of the air (column 8). "The combined mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8)." The mean daily dew point temperature.

mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.

The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1905 and that of horizontal barometers by Gaussner's hygrometrical tables.

In reading columns 3 and 4 it will be borne in mind that the movement of the air from a discussion of the anemometric records for the 40 years ending 1906, and the 60 years ending 1908, and that of horizontal movement during the 60 years ending 1908, and that of horizontal movement during the 40 years ending 1906.

- "lower," than the average. The values given in column 17 are not correct, as they are based on the reading columns 23 and 24. It will be borne in mind that + indicates "higher," and - "lower."

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are:—P. positive; N. negative. W. weak.

s, strong; and v, variable. The numbers in column 27 derived from the Campbell Station.

The reading of the barometer decreased from 30.00 to 29.95.

The reading of the barometer decreased from 29·68 in. at the beginning of the week to 29·65 in. by oh. A.M. on the 5th; increased to 29·95 in. by 2h. A.M. on the 6th; decreased

to 20°59 in. by 5h. P.M. on the same day; increased to 29°95 in. by 5h. P.M. on the 7th; decreased to 28°75 in. by 6h. A.M. on the 10th; increased to 24°83 in. by 5h. P.M. on the 11th; decreased to 24°59 in. by 5h. P.M. on the 12th.

same day; decreased to 29°20 in. by 9h. P.M. on the 11th; and was 29°23 in. at midnight on the same day.

GENERAL REMARKS.

DATE.		Explanations of Symbols used (see Note).	Registered Sub-thermometers in hours.	Thermometers in above hours.	GENERAL REMARKS.
JANUARY.					
SUNDAY	- 5	w. P. generally till 6h. P.M.; then m. P.	0'0	7'9	Generally overcast till 6h. 30m. P.M.; cloud- less and very fine afterwards with hear frost at night; frequent rain till noon; gusty wind prevailing 9h. A.M. till 6h. P.M.; hear frost at night.
MONDAY	- 6	v. P. and v. N. till 11h. A.M.; m. P. gene- rally afterwards.	2'5	8'0	Variable; rain 2h. 30m. to 8h. A.M. falling heavily at times followed by frequent light showers till 2h. P.M.
TUESDAY	- 7	w. P. generally; m. P. between 3h. and 9h. P.M.	2'4	8'0	Fine and variably cloudy till about 3h. P.M.; then overcast; a little misty rain at night (immeasurable).
WEDNESDAY	- 8	w. P. generally; m. P. 3h. till 6h. P.M.	1'7	8'0	Variable till about 3h. 30m. P.M.; after- wards overcast with few slight exceptions.
THURSDAY	- 9	w. P. till 9h. A.M.; m. P. generally after- wards.	4'7	8'1	Partially cloudy till about noon; other- wise nearly cloudless; a very fine day with hear frost at night.
FRIDAY	- 10	w. P. till 8h. A.M.; m. P. till 9h. P.M.; v. P. afterwards.	0'0	8'1	Fine with hear frost till 1h. A.M.; overcast and dull afterwards; a cold day.
SATURDAY	- 11	w. P. till 3h. P.M.; v. N. principally till 9h. P.M.; v. P. after- wards.	0'0	8'1	Overcast throughout with frequent rain; a cold damp day.
			Sum 11'3	Sum 56'2	
No. of Col. -		26	57	28	

TABLE 8.—DEATHS of PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 4th January, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1406	3	-	70	7	17	11	29	118	281
West.										
PADDINGTON -	42	-	-	3	1	3	2	1	5	5
KENSINGTON -	45	-	-	3	-	-	1	-	3	9
HAMMERSMITH -	42	-	-	1	-	3	-	2	2	13
FULHAM -	40	-	-	4	-	1	-	-	6	6
CHELSEA -	23	-	-	1	-	-	-	-	2	2
CITY OF WESTMINSTER -	46	-	-	-	-	-	-	1	3	5
North.										
ST. MARYLEBONE -	36	-	-	1	-	-	-	-	1	7
HAMPSTEAD -	16	-	-	-	-	-	-	-	2	2
ST. PANCRAS -	83	1	-	1	-	1	2	1	9	13
ISLINGTON -	112	1	-	4	2	2	1	2	11	18
STOKE NEWINGTON -	10	-	-	-	1	-	-	-	-	1
HACKNEY -	52	-	-	4	-	-	-	-	5	8
Central.										
HOLBORN -	23	-	-	2	-	-	-	-	-	3
FINSBURY -	34	-	-	2	-	-	-	-	4	7
CITY OF LONDON -	9	-	-	-	-	-	-	-	-	1
East.										
SHOREDITCH -	53	-	-	12	-	-	-	2	3	17
BETHNAL GREEN -	45	-	-	2	-	1	-	3	5	8
STEPNEY -	104	-	-	12	1	-	1	3	9	28
POPLAR -	52	-	-	3	-	-	-	1	6	14
South.										
SOUTHWARK -	63	-	-	2	-	1	-	1	7	17
BERMONDSEY -	36	-	-	-	-	1	-	-	1	9
LAMBETH -	91	-	-	1	1	-	2	2	7	20
BATTERSEA -	45	-	-	4	-	1	-	-	3	12
WANDSWORTH -	85	1	-	3	-	-	-	4	8	15
CAMBERWELL -	82	-	-	4	-	-	-	5	9	16
DEPTFORD -	41	-	-	-	-	2	-	-	3	9
GREENWICH -	23	-	-	1	-	1	2	-	-	7
LEWISHAM -	35	-	-	-	1	-	-	-	2	4
WOOLWICH -	38	-	-	-	-	-	-	1	2	5

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 4th January, 1913.*

BOROUGH.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	1	-	-	-	2	3	-	3	-	-	-	-
Kensington	171,284	-	-	-	-	10	2	-	3	-	-	-	-
Hammersmith	123,745	-	-	-	-	5	2	-	3	-	-	-	-
Fulham	157,117	-	-	-	-	6	2	-	3	-	-	-	-
Chelsea	64,598	-	-	-	-	-	1	-	1	-	-	-	-
City of Westminster ..	154,910	1	-	-	-	2	4	-	2	-	-	-	-
NORTH.													
St. Marylebone	114,532	1	-	-	-	1	2	-	1	-	-	-	-
Hampstead	86,346	2	-	-	-	2	4	-	-	-	-	1	-
St. Pancras	214,330	1	-	-	-	7	7	-	2	-	-	-	-
Islington	325,585	3	-	-	-	11	9	-	2	-	-	1	-
Stoke Newington	50,518	-	-	-	-	3	-	-	1	-	-	-	-
Hackney	223,353	1	-	-	-	5	5	-	6	1	-	1	-
CENTRAL.													
Holborn	46,949	1	-	-	-	2	-	-	-	-	-	-	-
Finsbury	84,679	-	-	-	-	10	5	-	1	-	-	-	-
City of London	17,916	-	-	-	-	2	1	-	-	-	-	-	-
EAST.													
Shoreditch	169,654	-	-	-	-	4	2	-	6	-	-	-	-
Bethnal Green	127,821	-	-	-	-	2	3	-	6	-	-	1	-
Stepney	275,300	-	-	-	-	15	14	-	10	-	1	1	-
Poplar	160,913	1	-	-	-	4	8	-	3	-	-	-	-
SOUTH.													
Southwark	188,487	1	-	-	-	12	4	-	6	-	1	-	-
Bermondsey	124,739	2	-	-	-	4	2	-	6	-	-	1	-
Lambeth	297,139	2	-	-	-	20	10	-	2	-	-	4	-
Battersea	167,464	-	-	-	-	17	3	-	-	-	-	-	-
Wandsworth	330,395	1	-	-	-	22	15	-	-	-	-	-	-
Camberwell	261,805	-	-	-	-	11	7	-	5	-	-	1	-
Deptford	169,280	-	-	-	-	3	5	-	3	-	-	-	-
Greenwich	96,015	-	-	-	-	6	7	-	2	-	-	2	-
Lewisham	168,822	-	-	-	-	8	11	-	1	-	-	1	-
Woolwich	122,382	-	-	-	-	9	10	-	1	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON.		4,518,191 ..	18	-	-	205	148	-	78	1	2	14	-
Ages													
0-1	-	-	-	-	-	1	2	-	-	-	-	11	-
" 1-5	-	-	-	-	-	54	55	-	4	-	-	-	-
" 5-	-	-	-	-	-	83	62	-	4	1	-	-	-
" 10-	1	-	-	-	-	39	9	-	4	-	-	-	-
" 15-	1	-	-	-	-	12	6	-	4	-	-	-	-
" 20-	6	-	-	-	-	10	5	-	4	-	1	-	-
" 25-	4	-	-	-	-	6	7	-	7	-	1	-	-
" 35-	3	-	-	-	-	-	2	-	12	-	-	-	-
" 45-	1	-	-	-	-	-	-	-	17	-	-	-	-
" 55-	2	-	-	-	-	-	-	-	12	-	-	-	-
" 65 and upwards ..	-	-	-	-	-	-	-	-	8	-	-	-	-
Age not stated ..	-	-	-	-	-	-	-	-	2	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 3. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, JAN. 18. [Price 1½d.

*General Register Office, Somerset House,
January 20th, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 16·5 per 1000 of their aggregate population, which is estimated † at 17,852,764 persons in the middle of this year. In the three weeks ended December 28th, 1912, January 4th, and January 11th, 1913, the rates in the 95 or 96 great towns had been 15·1, 15·7, and 15·4 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 23·4 in Edmonton, 23·6 in St. Helens, 23·8 in Carlisle and in Aberdare, 24·1 in Ipswich and in Wigan, 27·3 in Dudley, 27·5 in Rotherham, and 27·6 in West Hartle-

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

pool; from *measles*, 3·8 in Sheffield, 4·0 in Swindon, in Barrow in Furness, and in Stockton on Tees, 4·2 in St. Helens, 4·4 in Preston, 4·6 in Wigan, 5·3 in Edmonton, and 6·1 in South Shields; from *whooping-cough*, 1·6 in Blackburn, 1·8 in Cambridge, 2·0 in Swindon, and 2·4 in Rotherham; and from *diphtheria*, 1·3 in Portsmouth. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2101 BIRTHS and 1433 DEATHS. Allowing for decrease of population, the births were 106 and the deaths 10 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 14·4, 16·2, and 15·3 per 1000 in the three weeks ended December 28th, 1912, January 4th, and January 11th, 1913, rose last week to 16·5. The death-rate in the four weeks ended last Saturday averaged 15·6 per 1000, being 0·9 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever* which had been 3, 3, and 4 in the preceding three weeks, were 3 last week, and were equal to the corrected average. The deaths from *measles*, which had been 68, 70, and 60 in the preceding three weeks, further fell to 46 last week, the corrected average being 43; 8 deaths belonged to the Borough of Wandsworth, 5 each to Stepney and to Poplar, 4 each to Hackney and to Lambeth, and 3 to Kensington. The deaths from *scarlet fever*, which had been 5, 7, and 3 in the preceding three weeks, were 9 last week, the corrected average being 8. The deaths from *whooping-cough*, which had been 16, 17, and 22 in the preceding three weeks, were 16 last week, and were 7 below the corrected average; 3 deaths belonged to Deptford. The deaths from *diphtheria*, which had been 9, 11, and 5 in the preceding three weeks, were 9 last week, and were 5 below the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 17, 29, and 20 in the preceding three weeks, rose to 31 last week; 4 deaths belonged to Kensington, 4 to Bermondsey, and 3 each to Stepney and to Lambeth. The deaths from *influenza* numbered 14, having been 18, 15, and 13 in the preceding three weeks.

Different forms of violence caused 48 deaths, concerning all of which inquests were held. Of these 48 deaths, 8 were cases of suicide, while the remaining 40 were attributed to accident or negligence. Eight of these latter were referred to vehicles in the streets, seven to burns or scalds, three to drowning, and nine, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 40 cases of enteric fever, 810 of measles, 1828 of scarlet fever, 257 of whooping-cough, and 972 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 9 cases, against 8, 8, and 7; of measles, 133 cases, against 98, 145, and 118; of scarlet fever, 204 cases, against 191, 170, and 202; of whooping-cough, 44 cases, against 11, 19, and 22; and

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

of diphtheria, 131 cases, against 110, 134, and 122. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended January 11th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3294 births and 2104 deaths. Allowing for increase of population, these numbers are 264 and 71 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·43 inches, and that of the Thermometer 38°·5 the latter being 0°·3 above the week's average in the 65 years ended 1905. The general direction of the wind was Southerly, the horizontal movement of the air being 14 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 17·8 hours; the measured rainfall amounted to 0·66 of an inch.

Great Towns, &c.: Births, Deaths, and Rates of Mortality.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 18th January, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	COLS.	DEATH-RATES FROM all Causes.										Week ended 18th Jan., 1913.		The DEATHS in the Week include										TOWNS.
		POPULATION to the middle of the Year 1913 *		Week ended 28th Dec., 1912.		Week ended 4th Jan., 1913.		Week ended 11th Jan., 1913.		Week ended 18th Jan., 1913.		Deaths of Persons aged 15 Years and upwards.	Deaths from						Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.			
		1.	L.	2.	3.	4.	5.	6.	7.	8.	9.		10.	11.	12.	13.	14.	15.				16.	17.	
SOUTHEAD ON SEA	70,825	7.0	14.0	9.6	14.0	18	19	1	8	-	-	-	-	-	-	-	-	-	1	1	-	SOUTHEAD ON SEA.		
IPSWICH ..	75,682	16.0	11.0	10.3	24.1	29	35	8	14	-	-	-	-	-	-	-	1	-	2	2	9	-	IPSWICH.	
GREAT YARMOUTH	57,005	16.6	15.5	17.4	9.1	27	10	2	4	-	-	-	-	-	-	-	1	-	-	3	-	-	GREAT YARMOUTH.	
NORWICH ..	123,288	13.2	14.4	15.2	13.1	58	31	6	15	-	-	-	-	-	-	-	1	1	-	3	9	-	NORWICH.	
SWINDON ..	52,128	12.1	14.0	16.0	13.0	25	18	4	2	-	-	-	4	-	-	2	-	-	-	-	1	-	SWINDON.	
PLYMOUTH ..	113,083	16.2	14.8	14.8	18.9	60	41	7	17	-	-	-	1	-	-	-	-	-	-	6	4	-	PLYMOUTH.	
DEVONPORT ..	84,371	14.4	9.9	8.7	14.2	31	23	3	10	-	-	-	-	-	-	-	-	-	-	3	-	-	DEVONPORT.	
BATH ..	89,944	17.2	16.4	18.6	14.2	24	19	5	3	-	-	-	5	-	1	-	-	-	-	2	2	-	BATH.	
BRISTOL ..	361,362	14.4	15.6	15.7	14.1	148	98	25	33	-	-	-	1	-	-	-	1	1	2	8	26	-	BRISTOL.	
GLOUCESTER ..	50,533	19.7	14.4	14.4	13.4	21	13	1	8	-	-	-	-	-	-	-	-	-	-	2	1	-	GLOUCESTER.	
STOKE ON TRENT ..	239,284	16.5	17.4	18.3	17.0	135	78	20	20	1	-	1	1	-	2	1	5	2	4	8	1	-	STOKE ON TRENT.	
WOLVERHAMPTON..	95,601	11.5	15.3	15.8	18.5	30	34	3	11	-	-	-	4	-	-	1	-	1	2	5	-	-	WOLVERHAMPTON.	
WALSALL ..	93,477	15.2	16.2	13.4	9.5	52	17	4	6	-	-	-	-	-	-	-	-	-	2	3	-	-	WALSALL.	
WEST BROMWICH ..	68,088	15.2	12.8	15.1	13.6	30	18	4	5	-	-	-	3	-	-	-	1	-	2	2	-	-	WEST BROMWICH.	
DUDLEY ..	51,641	12.2	24.2	8.1	27.3	28	27	5	7	-	-	-	-	-	-	-	1	1	-	3	1	-	DUDLEY.	
BIRMINGHAM ..	859,644	16.7	17.8	16.4	16.7	435	276	52	70	2	-	7	27	7	-	2	2	6	10	69	6	-	BIRMINGHAM.	
SMETHWICK ..	74,565	10.0	11.2	11.2	14.0	31	20	5	7	-	-	-	-	1	-	-	2	2	1	4	5	1	SMETHWICK.	
COVENTRY ..	115,064	16.4	12.2	11.8	14.5	58	32	8	8	-	-	-	1	-	-	-	1	1	-	2	3	-	COVENTRY.	
LEICESTER ..	230,970	13.6	14.2	12.9	11.5	91	51	9	17	-	-	-	1	-	1	1	2	-	6	10	-	-	LEICESTER.	
LINCOLN ..	53,322	15.2	13.2	11.4	14.9	30	17	4	6	-	-	-	-	-	-	-	1	-	-	-	2	-	LINCOLN.	
GRIMSBY ..	77,420	15.7	11.4	16.8	14.1	38	21	5	6	-	-	-	3	-	-	-	-	-	-	1	2	-	GRIMSBY.	
NOTTINGHAM ..	234,735	13.7	13.6	16.0	15.2	105	77	18	25	1	-	-	-	-	-	-	2	1	3	17	-	-	NOTTINGHAM.	
DERBY ..	125,462	14.2	12.5	15.4	13.3	57	32	3	13	-	-	-	-	-	-	-	-	-	3	4	8	-	DERBY.	

* See note † on first page of this return.

Great Towns, &c.: Births, Deaths, and Rates of Mortality.

TABLE 1 (cont.)—66 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 18th January 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.				Week ended 18th Jan., 1913.		The DEATHS in the Week include										TOWNS.				
	POPULATION estimated to the middle of the year 1912.*				Week ended		Deaths of Persons aged 65 Years and upwards.	Deaths from													
	28th Dec., 1912.	4th Jan., 1913.	11th Jan., 1913.	18th Jan., 1913.	BIRTHS, DEATHS.			Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.		Deaths in Public Institutions.	Unascertained Causes of Death.		
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT ..	112,460	15.5	11.6	14.8	15.3	43	33	4	15	1	-	-	-	-	-	1	2	2	8	-	20.
BIRKENHEAD ..	135,557	18.8	16.5	15.4	15.4	80	40	8	7	-	-	-	-	2	1	-	2	2	8	-	19.
WALLASEY ..	84,476	14.0	11.1	14.8	16.0	44	26	3	8	-	-	-	-	-	-	-	1	1	5	-	18.
LIVERPOOL ..	756,653	19.6	19.2	20.7	22.4	410	325	70	80	1	-	12	5	4	4	6	8	15	111	11	17.
BOOTLE ..	72,186	19.1	26.0	20.2	22.4	27	31	4	8	1	-	2	-	-	-	-	-	-	3	4	16.
ST. HELENS ..	19,460	24.4	22.0	27.3	23.6	55	45	11	10	-	-	8	1	1	-	-	-	-	9	4	13.
SOUTHPORT ..	71,082	7.4	5.9	12.5	16.1	25	22	11	11	-	-	-	-	-	-	-	1	1	3	3	14.
WIGAN ..	90,763	19.1	18.4	24.1	24.1	51	42	8	9	-	-	8	-	-	-	-	2	5	3	-	15.
WARRINGTON ..	74,065	17.8	12.0	15.5	15.5	54	22	8	5	-	-	-	-	-	-	-	-	2	4	2	16.
BOLTON ..	183,879	14.3	14.2	14.2	11.6	80	41	7	5	-	-	2	-	1	-	2	-	-	6	-	17.
BURY ..	59,159	14.1	11.5	13.2	18.5	16	21	2	9	-	-	-	-	1	4	5	5	24	4	1	18.
MANCHESTER ..	750,976	16.9	15.1	16.7	17.8	362	250	63	46	2	-	8	1	1	4	5	5	24	77	-	19.
SALFORD ..	233,849	16.1	19.0	12.5	16.1	96	72	21	10	2	-	1	-	2	-	2	2	4	10	-	20.
OLDHAM ..	149,826	14.7	18.1	17.7	17.7	78	51	13	9	-	-	-	-	-	-	-	1	5	9	-	21.
ROCHDALE ..	93,420	14.7	15.1	17.3	19.5	41	35	2	12	-	-	1	-	-	-	-	1	1	8	-	22.
BURNLEY ..	109,021	13.5	19.6	20.6	18.2	44	38	6	9	-	-	-	1	-	1	-	3	4	7	1	23.
BLACKBURN ..	133,971	18.3	16.3	17.9	21.0	56	54	13	13	-	-	-	-	4	-	1	-	-	5	-	24.
PRESTON ..	118,070	26.6	21.2	29.1	20.3	52	46	8	10	-	10	-	-	-	1	1	-	-	6	3	25.
BLACKPOOL ..	61,012	17.4	12.0	12.0	16.2	21	19	2	3	-	-	-	-	-	1	-	1	1	4	1	26.
BARROW IN FURNESS ..	65,252	22.6	20.0	14.4	15.2	50	19	5	2	-	-	5	-	-	-	1	-	-	1	-	27.
HUDDERSFIELD ..	110,882	17.6	16.9	14.1	13.2	40	28	1	8	-	-	1	-	-	-	-	-	-	4	-	28.
HALIFAX ..	100,740	15.0	20.7	17.1	16.0	30	31	3	9	-	-	1	-	1	-	-	-	3	11	-	29.
BRADFORD ..	260,540	14.2	15.4	13.5	16.2	93	90	12	27	-	-	-	-	2	1	-	1	5	19	-	30.
LEEDS† ..	457,293	15.8	16.4	13.5	18.8	186	165	33	42	-	-	3	-	-	3	1	10	16	34	-	31.
DEWSBURY ..	53,865	17.5	17.4	13.6	10.7	25	11	1	2	-	-	-	-	-	-	-	-	-	4	-	32.
WAKEFIELD ..	122,261	13.1	11.0	7.0	10.0	17	10	3	3	-	-	-	-	-	-	-	-	-	1	-	33.
BARNLEY ..	52,597	14.1	10.8	16.8	17.7	29	18	5	1	-	-	-	-	1	-	-	1	1	3	-	34.

* See note † on first page of this return.

† The figures for the weeks ending in 1913 relate to the City as extended on 9th November, 1912.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.				Week ended 18th Jan., 1913.		The DEATHS in the Week include															
		Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.	Unregistered Causes of Death.	TOWNS.		
		Causes.						Infants under 1 Year of Age	Persons aged 15 and upwards.	Kinetic Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.	Diarrhoea and Enteritis (under 5 years).	Violence.						
		28th Dec., 1912.	4th Jan., 1913.	11th Jan., 1913.	18th Jan., 1913.																		
		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SHEFFIELD ..	471,662	17'6	18'7	16'0	22'2	201	224	201	40	40	1	-	34	1	1	1	2	5	9	50	2	2	SHEFFIELD.
ROTHERHAM..	64,482	16'4	15'4	19'4	27'5	36	36	34	7	9	-	-	-	-	3	-	-	2	4	17	1	1	ROTHERHAM.
YORK ..	85,329	8'8	16'9	13'8	14'4	23	54	23	7	7	-	-	-	-	-	-	-	1	2	6	-	-	YORK.
HULL ..	287,032	15'1	15'4	15'1	15'1	83	151	83	15	27	-	-	2	-	-	1	1	4	8	28	1	1	HULL.
MIDDLESBROUGH ..	107,993	21'0	17'4	18'8	16'9	61	95	95	5	14	-	-	-	-	-	-	1	6	6	9	-	-	MIDDLESBROUGH.
DARLINGTON ..	58,295	15'5	20'6	16'1	8'9	26	26	10	1	2	-	-	-	-	-	-	-	1	-	-	-	-	DARLINGTON.
STOCKTON ON TEES	52,316	18'0	25'9	19'9	22'9	34	23	23	9	4	-	-	4	-	-	1	1	1	-	1	-	-	STOCKTON ON TEES.
WEST HARTLEPOOL	64,234	16'3	21'9	18'7	27'6	33	34	34	12	6	-	-	4	-	1	1	-	1	1	3	1	1	WEST HARTLEPOOL.
SUNDERLAND ..	152,377	24'4	19'8	22'2	15'7	83	46	46	12	9	-	-	3	-	1	-	-	3	4	7	2	2	SUNDERLAND.
SOUTH SHIELDS ..	110,513	18'5	20'3	21'2	21'7	46	7	46	7	9	-	-	13	-	-	-	-	1	1	2	-	-	SOUTH SHIELDS.
GATESHEAD ..	118,601	19'5	18'0	15'4	19'3	49	44	10	6	1	-	-	9	1	-	1	-	1	1	3	4	4	GATESHEAD.
NEWCASTLE ON TYNE.	271,295	21'1	23'6	18'1	22'3	145	116	116	26	22	1	-	2	-	-	1	1	1	10	11	-	-	NEWCASTLE ON TYNE.
TYNEMOUTH ..	60,601	19'2	18'1	13'8	21'5	44	25	4	5	-	-	-	1	1	-	1	1	1	3	10	1	1	TYNEMOUTH.
CARLISLE ..	52,630	?	15'9	16'8	23'8	22	24	24	4	9	-	-	-	-	-	-	-	-	-	7	3	3	CARLISLE†
NEWPORT (MON.) ..	87,626	10'3	14'3	16'1	13'1	35	22	11	5	-	-	-	1	-	-	-	-	-	-	1	-	-	NEWPORT (MON.).
CARDIFF ..	186,554	12'7	14'8	16'2	14'0	66	50	9	12	-	-	-	-	-	-	-	-	2	4	10	-	-	CARDIFF.
RHONDDA ..	162,137	14'5	12'9	14'8	12'2	105	38	14	8	-	-	-	3	-	2	2	-	-	1	4	-	-	RHONDDA.
MERTHYR TYDFIL..	83,808	10'1	12'4	13'7	14'3	60	23	5	6	-	-	-	1	1	-	1	1	-	1	5	-	-	MERTHYR TYDFIL.
ABERDARE ..	52,619	12'1	11'9	13'9	23'8	30	24	7	4	-	-	-	2	-	-	1	-	1	2	-	-	-	ABERDARE.
SWANSEA ..	110,485	12'4	11'3	15'3	12'2	62	28	28	9	4	-	-	-	-	-	1	2	-	1	8	-	-	SWANSEA.
GREATER LONDON	7,411,885	12'9	14'3	13'8	14'8	3294	2104	391	644	3	3	-	86	9	24	16	39	68	224	723	8	8	GREATER LONDON.
OUTER RING ..	2,893,694	10'5	11'4	11'3	12'1	1193	671	117	207	-	-	-	40	-	8	7	8	20	58	164	5	5	OUTER RING.
14 GREAT TOWNS IN OUTER RING.	1,678,415	11'8	12'5	12'3	13'5	74	433	433	119	-	-	-	32	-	5	4	6	15	42	119	4	4	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,212,279	8'6	9'8	10'0	10'2	463	228	43	88	-	-	-	8	-	3	3	2	5	16	45	1	1	REMAINDER OF OUTER RING.
EDINBURGH† ..	320,800	18'0	15'6	15'8	17'1	132	105	10	44	-	-	-	-	-	1	-	-	1	?	?	?	?	EDINBURGH†
GLASGOW † ..	1,021,560	18'9	17'1	17'4	18'5	577	363	63	96	-	-	-	-	4	26	7	4	13	?	?	?	?	GLASGOW †
DUBLIN (Registra- tion Area).	403,000	14'2	22'8	22'8	22'3	203	172	28	34	1	1	-	-	1	2	3	3	1	4	79	6	6	DUBLIN (Registra- tion Area).
BELFAST ..	596,000	19'3	23'8	21'1	20'3	196	154	28	26	1	1	-	17	-	1	3	7	2	7	41	2	2	BELFAST.

* See note † on first page of this return.

* See note † on first page of this return.
† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland, and by the addition of deaths of residents reported from elsewhere in Scotland during the week. The figures for Glasgow for 1913 relate to the City recently extended.

TABLE 2. LONDON.—Births and Deaths during the THIRD Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2593	2515	2408	2390	2454	2511	2162	2146	2389	1937	2206·7	2101
Males - - -	1353	1288	1222	1231	1246	1275	1111	1063	1194	987	1124·8	1078
Females - - -	1240	1227	1186	1159	1208	1236	1051	1083	1095	950	1081·9	1023
Deaths (of residents only).	1802	1489	1439	1367	1631	1768	1352	1276	1613 814	1215 618 597	1443·3	1433 729 704
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Third week of the five years 1908-1912, reduced by 0·102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Oct. 26.	Nov. 2.	Nov. 9.	Nov. 16.	Nov. 23.	Nov. 30.	Dec. 7.	Dec. 14.	Dec. 21.	Dec. 28.	Jan. 4.	Jan. 11.	Jan. 18.
Births (as registered)	2117	2216	2320	2102	2124	1960	2206	2185	2197	1434	2675	2289	2101
Deaths (of residents only).	1225	1219	1253	1249	1354	1255	1490	1413	1251	1245	1406	1330	1433
Under 1 year -	186	187	173	202	212	225	231	259	244	269	281	268	274
1-2 years -	63	72	70	74	90	90	95	78	70	84	90	72	86
2-5 " -	61	56	63	52	63	59	83	75	54	59	56	60	49
5-10 " -	30	25	22	24	36	25	27	28	23	19	25	23	23
10-15 " -	12	21	17	13	11	16	22	13	17	13	15	16	9
15-20 " -	17	22	22	20	21	13	22	12	14	10	16	22	19
20-25 " -	25	18	26	26	20	30	27	25	25	22	26	18	28
25-35 " -	73	65	63	68	69	59	63	70	60	64	66	73	70
35-45 " -	99	99	116	108	95	92	98	114	101	99	112	102	105
45-55 " -	135	110	154	129	151	125	165	162	128	109	161	144	145
55-65 " -	159	196	158	186	175	166	194	176	153	158	189	158	188
65-75 " -	205	187	207	195	195	170	250	201	196	183	217	177	219
75 years and upwards.	170	161	162	152	216	180	213	200	166	156	172	197	218
Deaths from—													
Enteric Fever -	4	1	2	3	2	-	4	2	1	3	3	4	3
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	49	57	68	59	75	75	90	77	57	68	70	60	46
Scarlet Fever -	1	5	4	9	6	3	-	1	3	5	7	3	9
Whooping-cough -	7	7	10	11	12	11	12	11	14	16	17	22	16
Diphtheria -	13	9	8	9	5	8	8	6	5	9	11	5	9
Diarrhoea and Enteritis (under 2 years).	24	27	16	20	27	18	21	18	26	17	29	20	31
Pulmonary Tuberculosis.	116	124	138	126	126	94	124	121	104	88	118	122	122
Pneumonia (all forms).	94	112	90	110	126	134	144	162	126	129	159	143	165
Bronchitis -	120	137	117	115	137	125	158	164	143	142	122	147	170
Other Dis. of Resp. System.	26	25	19	18	20	27	22	19	16	16	19	21	18
Dis. of Circ. System -	146	141	169	174	199	150	198	171	141	151	184	166	182
Violence -	44	41	43	50	47	69	59	48	45	53	70	50	48
Inquest Cases -	103	129	122	152	132	163	154	138	131	116	174	113	166
TEMPERATURE OF THE AIR.	o	o	o	o	o	o	o	o	o	o	o	o	o
Mean -	45·4	49·1	47·2	43·3	46·2	40·1	42·4	49·0	44·4	48·1	41·6	42·1	38·5
Mean of Highest -	53·1	54·1	51·9	46·3	50·1	45·7	48·3	52·3	49·7	52·7	49·1	46·8	43·8
Mean of Lowest -	37·8	44·8	42·1	40·2	41·0	35·5	35·5	45·2	39·1	42·9	39·7	37·6	32·4
Mean Humidity of the Air.	87	80	90	83	85	84	89	87	85	88	86	93	88
Rain-fall (in inches) -	0·88	0·55	0·18	0·17	0·31	1·08	0·31	0·62	0·59	1·22	0·15	0·63	0·66
Registered Sunshine (in hours).	16·4	21·3	3·6	1·8	3·7	7·6	4·9	1·1	10·3	4·5	15·9	11·3	17·8
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever -	55	55	52	45	46	43	42	43	39	39	36	37	40
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	529	600	631	680	699	778	802	782	769	774	778	784	810
Scarlet Fever -	2258	2279	2350	2335	2336	2279	2265	2232	2108	2112	1954	1889	1828
Whooping-cough -	242	245	238	242	233	225	227	246	245	242	242	246	257
Diphtheria -	909	903	896	909	913	922	924	924	938	965	957	949	972

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Means, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabbam, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the THIRD Week of the Year 1913.

CAUSES OF DEATH,	Deaths in the 3rd week of the year 1912.	DEATHS of PERSONS of the AGES														
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	76 years and up-wards.	
ALL CAUSES	1215	1433	274	86	49	23	9	19	28	70	105	145	188	219	218	
Enteric Fever	4	3	-	-	-	-	1	-	-	1	-	-	1	-	-	-
Small-pox	1	46	11	21	13	1	-	-	-	-	-	-	-	-	-	-
Measles	8	9	4	4	3	2	1	1	1	1	1	1	1	1	1	1
Scarlet Fever	13	16	4	4	4	3	2	-	-	-	-	-	-	-	-	-
Whooping-cough	9	9	-	4	3	2	-	-	-	-	-	-	-	-	-	-
Diphtheria	9	9	-	4	3	2	-	-	-	-	-	-	-	-	-	-
Croup	8	14	1	1	-	-	-	1	1	1	-	1	3	4	1	1
Influenza	4	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Erysipelas	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Other Epidemic Diseases	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pysæmia and Septicæmia	4	4	-	1	-	-	-	1	-	1	-	-	2	-	-	-
Tetanus	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Tuberculosis:—																
Pulmonary Tuberculosis	111	122	2	-	2	-	1	5	12	23	31	35	16	4	1	-
Tuberculosis Meningitis	8	10	2	3	2	2	-	-	1	-	-	-	-	-	-	-
Abdominal Tuberculosis	4	5	3	1	-	-	-	-	-	-	-	-	1	-	-	-
Tuberculosis of the Spine	-	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-
Tuberculosis of the Joints	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of Other Organs	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Disseminated Tuberculosis	6	2	-	-	-	-	-	-	1	-	1	-	-	-	-	-
Venereal Diseases	5	9	6	1	-	-	-	1	-	-	1	-	-	-	-	-
Cancer	83	109	-	-	-	-	-	-	-	1	13	15	36	30	14	-
Tumour, situation undefined	2	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-
Rheumatic Fever	6	4	-	-	-	-	-	-	-	2	1	1	-	-	-	-
Diabetes	6	11	-	-	-	-	-	1	-	2	-	2	-	-	6	-
Anæmia, Leucocythæmia	4	3	1	-	-	-	-	-	-	-	1	-	-	1	-	-
Other General Diseases	8	15	3	2	-	-	-	-	-	2	1	2	1	2	2	-
Alcoholism	1	5	-	-	-	-	-	-	-	-	2	2	1	-	-	-
Chronic Poisonings	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	7	8	5	1	-	1	1	-	-	-	-	-	-	-	-	-
Cerebral Hæmorrhage, Apoplexy.	44	49	-	-	-	-	-	-	-	-	1	9	10	16	13	-
Softening of Brain	3	5	-	-	-	-	-	-	-	-	-	-	-	2	3	-
Paralysis, without specified cause.	8	5	-	-	-	-	-	-	-	-	-	-	-	4	1	-
Epilepsy	9	8	-	-	-	-	-	-	-	4	-	1	2	-	-	1
"Convulsions" (not Puerperal)	11	14	12	1	1	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Nervous System.	29	27	-	-	1	-	-	-	1	4	8	3	3	5	2	-
Pericarditis	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute Endocarditis	13	9	-	-	-	1	-	1	-	2	1	2	2	-	-	-
Organic Disease of Heart	107	132	-	-	3	1	5	5	9	9	19	25	33	23	1	-
Embolism and Thrombosis (including Cerebral).	4	10	-	-	-	-	-	-	-	1	1	2	4	1	-	-
Other Diseases of Circulatory System.	16	31	-	-	-	-	-	-	-	-	4	2	8	9	8	-
Diseases of the Larynx	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	169	170	27	3	1	2	1	-	-	2	3	12	24	44	61	-
Broncho-Pneumonia	58	90	44	21	10	1	-	-	-	-	1	2	4	4	3	-
Lobar Pneumonia	21	31	3	3	2	-	-	2	-	-	4	3	8	5	1	-
Pneumonia (type not distinguished).	37	44	8	3	2	1	-	-	-	3	5	5	5	10	2	-
Pleurisy	2	3	1	-	-	1	-	-	-	-	-	1	-	-	-	-
Pulmonary Congestion, Pulmonary Apoplexy.	6	5	1	-	-	-	-	-	-	-	-	2	-	-	-	-
Other Diseases of Respiratory System.	9	10	-	-	-	-	-	-	-	-	-	4	1	3	2	-

TABLE 4 (cont.). LONDON.—DEATHS in the THIRD Week of the Year 1913.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES														
	Deaths in the 3rd week of the year 1913.	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Diseases of Stomach	12	17	5	-	1	-	-	-	-	1	2	-	-	3	2
Diarrhoea and Enteritis	21	35	27	4	-	-	-	-	-	-	-	-	-	-	-
Appendicitis and Typhilitis ..	4	3	-	-	-	-	-	-	-	1	1	1	1	-	-
Hernia and Intestinal Obstruction.	7	9	1	-	-	-	-	-	-	2	-	-	-	-	-
Cirrhosis of Liver	8	11	-	-	-	-	-	-	-	-	1	2	6	1	1
Other Diseases of Liver	6	2	-	-	-	-	-	-	-	-	-	1	-	1	-
Peritonitis (cause unknown) ..	-	3	-	-	-	1	1	-	-	-	-	-	-	-	1
Other Diseases of Digestive System.	3	6	-	1	-	1	-	-	1	-	-	2	1	-	-
Acute Nephritis	5	2	-	-	1	-	-	-	-	1	-	-	-	-	-
Chronic Bright's disease.. ..	48	38	-	-	-	-	-	1	2	-	7	6	10	10	2
Urinary Calculi	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Uterine Tumour (non-cancerous)	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Ovarian Tumour	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Genito-urinary System.	12	10	-	-	-	-	-	-	1	-	-	2	2	5	-
Puerperal Fever, &c.	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Causes incident to Childbirth.	2	2	-	-	-	-	-	-	-	-	2	-	-	-	-
Diseases of Skin and Cellular Tissue.	8	11	1	1	-	1	-	1	-	-	-	2	2	1	2
Diseases of Locomotor System	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Congenital Malformations	6	11	9	-	2	-	-	-	-	-	-	-	-	-	-
Premature Birth	40	49	49	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	24	29	29	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	73	76	-	-	-	-	-	-	-	-	-	-	1	12	63
ACCIDENT.															
Poisons or Poisonous Vapours..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	3	7	-	-	1	1	-	-	-	-	-	1	-	3	1
Drowning	2	3	-	-	-	-	-	-	1	-	-	1	1	-	-
Suffocation in bed	5	9	9	-	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident	29	21	-	-	3	1	2	1	1	3	2	2	-	2	6
Total Deaths from Accident ..	40	40	9	-	1	4	1	2	2	1	3	4	1	5	7
Included in above are deaths in connection with:—															
Railways	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Vehicles and Horses	6	8	-	-	-	2	1	1	-	2	-	-	-	1	1
Ships, Boats, Docks	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.															
Homicide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	6	8	-	-	-	-	-	-	-	2	1	3	2	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Specified Diseases	13	10	9	1	-	-	-	-	-	-	-	-	-	-	-
Ill-defined Causes	1	2	-	-	-	-	-	-	-	-	-	1	-	-	1

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrheal Diseases† (under 2 years.).
LONDON - -	4,518,191	January 18	2101	1433	16·5	3	-	46	9	16	9	31
CALCUTTA - -	896,067	December 14	-	539†	31·2	6	1	4	-	-	4	21
BOMBAY - -	979,445	" 28	412	581†	30·8	1	1	-	-	-	1	44
MADRAS - -	518,660	" 21	-	-	-	-	-	-	-	-	-	-
PARIS - -	2,847,229	January 11	978	928	16·7	2	-	7	-	3	5	12
BRUSSELS - -	745,380	" 11	233	185	12·9	2	-	1	-	1	1	3
ANTWERP - -	308,618	" 11	121	71	11·6	1	-	5	-	1	-	7
AMSTERDAM -	587,372	" 4	262	123	10·9	-	-	6	-	-	1	2
COPENHAGEN -	468,000	" 11	218	134	14·9	-	-	1	2	2	1	3
STOCKHOLM -	346,529	" 4	173	106	14·9	-	-	-	-	2	-	-
CHRISTIANIA -	247,488	" 11	137	62	13·0	-	-	-	-	-	-	-
ST. PETERSBURG	1,664,000	December 21	939	638	20·0	11	1	17	8	5	2	36
MOSCOW - -	1,617,157	" 14	-	578	18·6	4	1	6	14	6	13	33
BERLIN - -	2,094,806	" 28	788	510	12·7	-	-	1	10	7	9	17
HAMBURG - -	1,006,748	January 4	421	247	13·5	-	-	2	4	5	13	12
LEIPZIG - -	616,776	" 4	-	140	11·8	-	-	1	2	-	5	6
MUNICH - -	626,168	" 4	-	207	17·2	1	-	1	-	3	2	11
DRESDEN - -	561,500	" 4	-	154	14·3	-	-	1	-	-	3	5
COLOGNE - -	635,523	" 4	-	166	16·1	1	-	2	-	5	1	2
BRISLAU - -	534,235	" 4	-	182	17·7	1	-	6	-	4	-	11
FRANKFORT- ON-MAIN.	434,300	" 4	-	105	12·6	-	-	-	-	-	3	3
VIENNA - -	2,098,225	" 4	663	690	17·1	-	-	7	1	4	7	26
PRAGUE - -	484,301	December 14	569	663	16·4	2	-	1	2	7	6	21
BUDAPEST - -	910,543	January 4	147	171	15·3	-	-	1	-	-	2	10
TRIESTE - -	238,432	" 4	452	296	16·5	1	-	2	10	1	6	10
"	"	" 11	143	93	20·3	1	-	6	-	-	-	3
ROME - -	569,809	September 14	134	90	19·6	1	-	9	-	-	-	-
BUCAREST - -	300,982	November 9	257	150	13·7	5	-	-	1	-	-	10
NEW YORK - -	5,173,064	December 21	-	-	-	-	-	-	-	-	-	-
CHICAGO - -	2,294,120	January 4	2612	1481	14·9	5	-	7	8	1	27	22
PHILADELPHIA	1,606,105	November 9	-	781	17·3	4	-	1	30	4	30	35
RIO DE JANEIRO	965,768	December 7	-	430	13·9	1	-	1	2	2	9	28
CAIRO :-				408	22·1	3	1	14	-	3	-	?
Egyptians - -	638,236	October 28	653	399	32·5	1	-	2	-	?	18	72
Foreigners - -	66,720	" 28	8	7	5·5	-	-	-	-	?	-	-
ALEXANDRIA :-												
Egyptians - -	327,755	" 28	294	209	33·2	1	-	-	-	?	7	49
Foreigners - -	72,352	" 28	26	16	11·5	-	-	-	-	?	2	1

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, St. Petersburg, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 8 deaths from plague in Calcutta and 3 in Bombay, and from Asiatic cholera, 43 deaths in Calcutta and 14 in Bombay.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 18th January, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	48·0	26·0	38·0	0·62	BRADFORD - -	40·0	23·0	33·7	0·77
BRIGHTON - -	48·0	29·0	41·0	1·28	YORK - - - -	38·0	22·0	33·0	0·29
BORSTMOOUTH -	50·0	29·0	40·8	0·87	HULL - - - -	42·0	26·0	35·6	0·40
NORWICH - - -	45·0	24·0	36·0	0·54	TYNEMOUTH - -	42·0	24·0	33·9	1·26
LYMOUTH - - -	49·0	29·0	40·6	1·11	CARDIFF - - -	47·0	27·0	37·1	0·89
BRISTOL - - -	47·0	26·0	36·9	0·82	EDINBURGH - -	40·6	20·9	32·4	0·25
BIRMINGHAM -	43·0	26·0	35·5	0·27	GLASGOW - - -	-	-	-	-
NOTTINGHAM -	43·0	16·0	32·6	0·14	DUBLIN { Phoenix Park.	48·0	19·0	35·7	0·75
LIVERPOOL - -	41·0	27·0	34·8	0·29	William Square.†	46·3	28·1	38·9	1·30
MANCHESTER -	44·0	27·0	36·7	0·23	BELFAST - - -	45·0	24·8	36·0	1·86
BURNLEY - - -	42·0	23·0	33·6	0·55					
LEEDERSFIELD -	41·0	21·0	33·4	0·26					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was -0·2° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 18th January, 1913.
[Under the Superintendence of the Astronomer Royal.]

1913.			BAROMETER.		TEMPERATURE.					Difference between the Air Temperature and Dew Point Temperature.				TEMPERATURE.			Wind as deduced from Anemometers.				Rain collected in a Gauge whose receiving funnel is 5 inches in diameter above the surface of the ground.			
MONTH AND DAY.	Phases of the Moon	Mean daily reading (corrected for refraction and reduced to 32° Fahrenheit).	Of the Air.					Of the Dew point.	Degree of Humidity (Saturation equals 100).				Of Radiation.			Of the Earth 3 feet below the surface.		Oiler's.		Robinson's.				
			High- est.	Low- est.	Daily Range.	Mean daily value.	De- parture from Average of 55 years.		Highest Sun's Rays.	Lowest on the Grass.	General Direction.	Pressure on the Square Foot.	Horizontal Movement of the Air on each Day.	Vertical Movement of the Air on each Day.	Great- est.	Least.	Mean of 24 hours.	lbs.	lbs.	Miles.	Miles.	Sum.	Sum.	
JANUARY.			In.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°		
SUNDAY	-	12	29.555	43.0	32.0	11.0	37.9	0.0	32.9	5.0	7.3	0.4	82	51.3	24.3	45.49	W.	WNW. & W.	4.6	0.0	0.2	364	+ 71	0.05
MONDAY	-	13	In Eqr.	29.624	36.0	26.2	9.8	31.4	- 6.6	29.6	1.8	10.8	0.4	93	38.0	18.2	45.12	WSW. & calm.	2.0	0.0	0.0	188	- 130	0.06
TUESDAY	-	14	..	29.526	42.0	30.6	11.4	36.6	- 1.4	35.1	1.5	4.2	0.0	94	68.0	25.0	41.63	Variable, SE. & ESE.	1.2	0.0	0.1	195	- 110	0.00
WEDNESDAY	-	15	First Qr.	29.226	48.1	37.1	11.0	43.3	+ 5.2	38.5	4.8	8.9	0.4	83	75.5	33.3	44.24	SW. & calm SE., S. & SW.	5.3	0.0	0.3	333	+ 22	0.22
THURSDAY	-	16	..	29.264	46.3	34.1	12.2	41.0	+ 2.7	36.7	4.3	7.5	1.1	85	77.8	22.1	44.08	SW. & SE.	3.5	0.0	0.1	275	- 39	0.26
FRIDAY	-	17	..	29.313	45.1	35.7	9.4	40.1	+ 1.6	37.4	2.7	6.5	0.9	90	68.2	28.0	43.97	W. & WSW. & SSW.	2.0	0.0	0.1	281	- 32	0.07
SATURDAY	-	18	..	29.527	45.9	31.3	14.6	39.2	+ 0.6	36.2	3.0	6.2	0.0	90	70.5	24.0	43.63	WSW. & W.	1.6	0.0	0.1	231	- 81	0.00
MEANS	-	-	29.484	43.8	32.4	11.3	38.5	+ 0.3	35.2	3.3	7.3	0.5	88	64.2	25.8	44.49	WSW. & SE.	..	..	..	..	Sum 1847	Sum -299	0.68
No. of Column			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

The results apply to the civil day, or from midnight to midnight. The height of the cistern of the barometer is 159 feet above the mean level of the sea; a correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h, A.M., noon, 3h, P.M., and 9h, P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a comparison of the photographic records made during the fifteen years ending 1903. With the corrected mean readings of the dry bulb, the wet bulb, and combined the corrected mean of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8), the mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Green wich during the 65 years ending 1905, and that of horizontal movements of the air from a discussion of the anemometric records for the 40 years ending 1903. In reading columns 9 and 24 it will be borne in mind that + indicates "*higher*," and 1 "*lower*," than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined. The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: —, positive; N, negative; w, weak; m, moderate; strong; and v, variable. The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The reading of the barometer increased from 29.23 in. at the beginning of the week to 29.66 in. by 11h. A.M. on the 13th; decreased generally to 29.16 in. by 9h. A.M. on the 15th; decreased to 29.38 in. by 10h. A.M. on the 16th; increased to 29.90 in. by 10h. P.M. on the same day; and increased to 29.67 in. by midnight on the 18th.

GENERAL REMARKS.

DATE	ELONGUITY. (For explanation of symbols, see Note.)	Registered Sunshine in hours.	Sum Horizon in hours.	GENERAL REMARKS.
SUNDAY	12 m. p. generally till 9h. A.M.; then s. p. principally.	4.6	8.1	Overcast till about 3h. A.M.; variably cloudy with hoar frost till 6h. A.M.; very fine afterwards and light rain at 7h. A.M.; light mist prevalent at times during the day.
MONDAY	13 s. p. principally till 10h. P.M.; v. p. and s. N. afterwards.	0.8	8.2	Very fine and generally cloudless till 10h. A.M.; slight fog after 6h. 30m. A.M.; increasingly foggy till about 1h. P.M.; variably cloudy till 9h. P.M. then overcast till 10h. P.M. frost in morning and evening; rain after 10h. 15m. P.M.
TUESDAY	14 m. p. till 9h. A.M.; s. p. till noon; m. p. till 10h. P.M.; then v. p.	0.9	8.2	Bright and sunny between noon and 1h. P.M.; otherwise generally overcast with occasional cloudy intervals and slight rain at times; hoar frost in morning.
WEDNESDAY	15 w. p. generally till 6h. A.M.; v. N. and w. p. till 1h. P.M.; m. p. till 1h. P.M.; v. N. and w. p. afterwards.	3.2	8.3	Overcast with frequent rain till 10h. 30m. A.M.; very fine and partially cloudy till 7h. P.M.; generally overcast afterwards with rain till about 10h. 30m. P.M.
THURSDAY	16 m. p. generally with occasional v. N. till 6h. P.M. Loss of Register afterwards.	4.1	8.3	Overcast with occasional rain till 1h. 30m. A.M.; fine with varying amounts of cloud till 2h. P.M.; generally overcast afterwards with frequent slight rain after 6h. P.M.; hoar frost in morning.
FRIDAY	17 Loss of Register till 11h. A.M.; m. p. generally with occasional w. N. afterwards.	1.9	8.3	Overcast with frequent rain till 10h. A.M.; fine and variably cloudy afterwards, with rain between 4h. 15m. and 5h. 15m. A.M. Slight hoar observed at 11h. 30m. A.M. and usual hoar in evenings.
SATURDAY	18 m. p. till 9h. A.M. then s. p.	2.3	8.4	Variably cloudy with fine intervals till 7h. 20m. P.M.; very fine afterwards; light showers between 6h. and 7h. P.M. frost in morning; foggy interval between 6h. and 7h. A.M.; light showers between 6h. and 7h. P.M.
		17.8	Sum 57.8	

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 11th January, 1913.

BOROUGHs,	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES,	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1330	4	-	60	3	22	5	20	123	268
West.										
PADDINGTON -	52	-	-	1	-	1	-	-	5	7
KENSINGTON -	53	-	-	4	-	2	-	1	4	10
HAMMERSMITH -	29	-	-	3	1	3	-	1	2	9
FULHAM -	46	-	-	2	-	2	-	1	6	17
CHELSEA -	22	-	-	-	-	-	-	-	3	2
CITY OF WESTMINSTER -	41	-	-	1	-	-	-	1	2	3
North.										
ST. MARYLEBONE -	32	-	-	2	-	1	-	-	-	6
HAMPSTEAD -	20	-	-	3	-	-	-	-	2	2
ST. PANCRAS -	62	-	-	1	-	-	1	1	13	8
ISLINGTON -	82	1	-	2	-	2	1	-	7	17
STOKE NEWINGTON -	12	-	-	1	-	-	-	-	1	-
HACKNEY -	55	-	-	2	-	-	-	2	4	10
Central.										
HOLBORN -	17	-	-	-	-	-	-	-	3	4
FINSBURY -	43	-	-	7	-	1	-	1	4	6
CITY OF LONDON -	6	-	-	-	-	-	-	-	1	-
East.										
SHOREDITCH -	38	-	-	6	-	-	-	1	3	11
BETHNAL GREEN -	41	-	-	4	-	1	-	3	4	12
STEPNEY -	76	-	-	8	-	1	-	2	9	24
POPLAR -	35	-	-	-	1	-	-	1	2	4
South.										
SOUTHWARK -	52	1	-	-	-	-	-	1	5	10
BERMONDSEY -	37	-	-	1	-	-	-	-	3	6
LAMBETH -	96	-	-	1	-	-	-	1	11	18
BATTERSEA -	75	1	-	5	-	2	1	1	3	18
WANDSWORTH -	78	-	-	3	-	-	-	-	4	16
CAMBERWELL -	94	-	-	1	1	4	-	2	6	21
DEPTFORD -	36	1	-	-	-	-	1	-	4	8
GREENWICH -	32	-	-	1	-	1	1	-	6	7
LEWISHAM -	44	-	-	1	-	1	-	-	4	6
WOOLWICH -	24	-	-	-	-	-	-	-	1	6

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER OF CASES OF INFECTIOUS DISEASE NOTIFIED IN THE COUNTY OF LONDON during the Week ended 11th January, 1913.*

BOROUGH.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	-	-	-	-	2	9	-	1	-	-	-	-
Kensington	171,284	-	-	-	-	6	1	-	-	-	-	-	-
Hammersmith	123,745	1	-	-	-	6	5	-	2	-	-	-	-
Fulham	157,117	-	-	-	-	4	5	-	2	1	-	-	-
Chelsea	64,598	-	-	-	-	2	2	-	1	-	1	-	-
City of Westminster ..	154,810	1	-	-	-	7	6	-	-	-	-	-	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	3	4	-	-	-	-	-	-
Hampstead	86,346	2	-	-	-	1	3	-	-	-	-	-	-
St. Pancras	214,330	1	-	-	-	12	10	-	3	-	1	1	-
Islington	325,585	2	-	-	-	13	6	-	1	-	1	-	-
Stoke Newington	50,518	-	-	-	-	2	1	-	-	-	-	-	-
Hackney	223,353	2	-	-	-	10	6	-	3	1	1	-	-
CENTRAL.													
Holborn	46,949	-	-	-	-	1	1	-	3	-	-	-	-
Finsbury	84,679	-	-	-	-	6	3	-	2	-	-	-	-
City of London	17,916	-	-	-	-	3	4	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	1	-	-	-	3	1	-	1	1	-	1	-
Bethnal Green	127,824	-	-	-	-	5	3	-	1	-	-	-	-
Stepney	275,300	1	-	-	-	17	10	-	4	-	1	-	-
Poplar	160,913	2	-	-	-	12	7	-	5	-	-	2	-
SOUTH.													
Southwark	188,487	1	-	-	-	11	10	-	8	-	-	1	-
Bermondsey	124,739	1	-	-	-	11	4	-	4	-	1	-	-
Lambeth	297,139	-	-	-	-	13	3	-	7	-	-	-	-
Battersea	167,464	1	-	-	-	7	5	-	5	-	-	-	-
Wandsworth	330,395	-	-	-	-	13	9	-	3	-	-	1	-
Camberwell	261,895	-	-	-	-	9	6	-	6	-	-	-	-
Deptford	109,280	1	-	-	-	3	3	-	2	-	-	1	-
Greenwich	96,015	1	-	-	-	3	16	-	3	-	-	2	-
Lewisham	168,822	-	-	-	-	5	10	-	1	-	-	-	-
Woolwich	123,352	1	-	-	-	10	19	-	-	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON.		4,518,191 ..	19	-	-	-	203	169	-	70	3	6	9
Ag													
0-1		-	-	-	-	3	2	-	2	1	-	9	-
" 1-5		-	-	-	-	59	56	-	3	2	-	-	-
" 5-		-	-	-	-	89	68	-	6	-	-	-	-
" 10-		2	-	-	-	29	16	-	2	-	-	-	-
" 15-		3	-	-	-	10	8	-	5	-	-	-	-
" 20-		4	-	-	-	4	7	-	2	-	-	-	-
" 25-		1	-	-	-	7	9	-	10	-	5	-	-
" 35-		6	-	-	-	2	2	-	6	-	1	-	-
" 45-		1	-	-	-	-	-	-	12	-	-	-	-
" 55-		2	-	-	-	-	1	-	13	-	-	-	-
" 65 and upwards ..		-	-	-	-	-	-	-	-	-	-	-	-
Age not stated ..		-	-	-	-	-	-	-	9	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 4. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, JAN. 25. [Price 1½d.

*General Register Office, Somerset House,
January 27th, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 17·0 per 1000 of their aggregate population, which is estimated † at 17,852,764 persons in the middle of this year. In the three weeks ended January 4th, January 11th, and January 18th, the rates had been 15·7, 15·4, and 16·5 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 23·0 in Preston, 23·6 in Grimsby, 24·0 in Oldham, 24·3 in Sunderland, 24·5 in South Shields, 25·2 in Dewsbury, 26·0 in Bootle, and 26·7 in St. Helens; from

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

measles, 3.0 in Edmonton and in West Bromwich, 3.6 in Bootle, 4.0 in Swindon, in Wigan, in Preston, and in Sheffield, and 4.2 in St. Helens; and from *diphtheria*, 1.3 in Swansea. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2197 BIRTHS and 1543 DEATHS. Allowing for decrease of population, the births were 7 below and the deaths 42 above the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 16.2, 15.3, and 16.5 per 1000 in the three weeks ended January 4th, January 11th, and January 18th, rose last week to 17.8. The death-rate in the four weeks ended last Saturday averaged 16.5 per 1000, being 0.2 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever* which had been 3, 4, and 3 in the preceding three weeks, rose to 5 last week, and were 2 above the corrected average. The deaths from *measles*, which had been 70, 60, and 46 in the preceding three weeks, rose to 73 last week, and were 31 above the corrected average; 13 deaths belonged to the Borough of Stepney, 9 to Poplar, 7 to Bethnal Green, 6 to Battersea, 5 each to Islington and to Wandsworth, and 3 each to Fulham and to Camberwell. The deaths from *scarlet fever*, which had been 7, 3, and 9 in the preceding three weeks, fell to 3 last week, and were 5 below the corrected average. The deaths from *whooping-cough*, which had been 17, 22, and 16, in the preceding three weeks, rose to 30 last week, and were equal to the corrected average; 5 deaths belonged to Greenwich and 3 each to Paddington, Kensington and Camberwell. The deaths from *diphtheria*, which had been 11, 5, and 9 in the preceding three weeks, rose to 11 last week, but were 3 below the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 29, 20, and 31 in the preceding three weeks, were 20 last week; 4 deaths belonged to Islington and 3 to Hammersmith. The deaths from *influenza* numbered 24, having been 15, 13, and 14 in the preceding three weeks.

Different forms of violence caused 50 deaths, concerning all of which inquests were held. Of these 50 deaths, 6 were cases of suicide, and 1 of homicide, while the remaining 43 were attributed to accident or negligence. Eight of these latter were referred to vehicles in the streets, four to burns or scalds, five to drowning, and three, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 40 cases of enteric fever, 794 of measles, 1784 of scarlet fever, 285 of whooping-cough, and 930 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 8 cases, against 8, 7, and 9; of measles, 133 cases, against 145, 118, and 133; of scarlet fever, 215 cases, against 170, 202, and 204; of whooping-cough, 40 cases, against 19, 22, and 44; and

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases: but in some of the cases the diagnosis is afterwards found to have been erroneous.

of diphtheria, 103 cases, against 134, 122, and 131. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended January 18th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3484 births and 2220 deaths. Allowing for increase of population, these numbers are 40 and 12 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.52 inches, and that of the Thermometer 42.3 the latter being 3.5 above the week's average in the 65 years ended 1905. The general direction of the wind was South-westerly, the horizontal movement of the air being 17 per cent. above the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 2.2 hours; the measured rainfall amounted to 0.70 of an inch.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 25th January, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.					Week ended 25th Jan., 1913.		The DEATHS in the Week include										TOWNS.		
		Week ended					BIRTHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.		Deaths in Public Institutions.	Uncertified Causes of Death.
		25th Jan., 1913.																			
		4th Jan., 1913.	11th Jan., 1913.	18th Jan., 1913.	25th Jan., 1913.	DEATHS.															
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS.	17,852,764	15.7	15.4	16.5	17.0	3850	5319	1118	1686	16	-	275	19	81	47	67	186	457	1561	54	96 GREAT TOWNS.
LONDON†	4,618,191	16.2	15.3	16.5	17.8	2397	1543	276	475	5	-	73	3	30	11	20	50	158	637	-	LONDON.†
(CROYDON	178,094	10.6	12.1	14.4	10.3	78	35	9	12	-	-	-	-	2	-	-	-	2	7	-	(CROYDON.
WIMBLEDON	58,156	9.9	12.6	9.0	10.8	27	12	4	3	-	-	-	-	-	-	1	1	1	4	-	WIMBLEDON.
EALING	67,977	11.5	6.1	11.5	13.8	20	18	4	7	-	-	-	-	-	-	-	1	1	3	-	EALING.
ACTON	82,230	16.8	14.2	22.6	17.6	34	21	9	1	-	-	2	-	-	-	-	2	5	12	-	ACTON.
WILLESDEN	163,655	13.1	17.8	11.8	13.7	73	43	8	12	-	-	3	-	1	1	-	2	5	12	-	WILLESDEN.
HORNSEY	87,586	10.7	8.3	11.9	9.5	28	16	2	4	-	-	1	-	-	-	-	1	2	3	-	HORNSEY.
TOTTENHAM	145,736	14.3	13.6	7.9	16.1	64	45	12	12	-	-	4	-	-	-	2	1	6	16	-	TOTTENHAM.
EDMONTON	69,086	11.3	14.3	23.4	9.1	42	12	3	2	-	-	-	-	-	-	-	-	2	1	-	EDMONTON.
ENFIELD	59,597	6.1	8.7	10.5	10.5	20	12	-	4	-	-	-	-	-	-	-	-	6	34	-	ENFIELD.
WEST HAM	294,223	16.7	15.9	17.2	15.9	178	90	17	31	2	-	9	-	1	1	2	4	6	12	-	WEST HAM.
EAST HAM..	142,467	11.7	9.5	14.3	10.6	57	29	5	6	-	-	2	-	-	-	-	1	1	12	-	EAST HAM.
LEYTON	130,922	8.8	9.6	11.2	11.9	60	30	5	11	-	60	2	-	-	-	-	1	2	11	-	LEYTON
WALTHAMSTOW	131,636	11.1	9.9	10.3	15.1	56	38	6	11	-	-	1	-	1	1	-	1	2	8	-	WALTHAMSTOW.
(ILFORD	87,040	13.2	7.8	13.2	10.8	24	18	2	4	-	-	4	-	-	1	-	-	-	2	-	(ILFORD.
GILLINGHAM	54,550	10.5	8.6	8.6	7.6	24	8	3	3	-	-	-	-	-	1	-	1	1	3	-	GILLINGHAM.
HASTINGS	60,095	8.7	13.0	10.4	11.3	15	13	2	6	-	-	-	-	-	-	-	-	1	-	-	HASTINGS.
EASTBOURNE	54,691	5.7	9.5	9.5	12.4	19	13	3	3	-	-	1	-	-	-	-	-	-	2	-	EASTBOURNE.
BRIGHTON	133,093	11.8	12.5	10.2	13.3	48	34	6	12	-	-	-	-	-	-	-	1	3	12	-	BRIGHTON.
PORTSMOUTH	241,266	10.4	13.4	15.6	13.2	99	61	14	14	-	-	-	1	-	1	1	1	5	11	-	PORTSMOUTH.
BOURNEMOUTH	83,405	10.7	8.8	14.4	10.7	31	17	3	8	-	-	-	1	-	1	-	-	1	6	-	BOURNEMOUTH.
SOUTHAMPTON	122,412	15.8	13.6	12.8	17.9	49	42	7	15	-	-	1	-	-	-	-	2	8	15	-	SOUTHAMPTON.
READING	89,339	8.8	8.8	19.3	11.7	43	20	2	12	-	-	-	1	-	-	-	1	1	3	-	READING.
OXFORD	53,937	15.5	10.6	14.5	19.3	23	20	1	8	-	-	-	-	1	1	-	1	2	4	-	OXFORD.
NORTHAMPTON	90,793	17.2	19.5	13.8	18.4	25	32	2	13	1	-	2	-	-	1	1	-	-	5	-	NORTHAMPTON.
CAMBRIDGE	57,096	14.6	18.3	14.6	11.9	23	13	2	2	-	-	-	-	-	-	-	1	2	1	-	CAMBRIDGE.

* See note on first page of this return.

† For Greater London see end of Table.

† These towns are included within the area of Great London.

TABLE 1 (cont.).—86 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 25th January, 1913, and DEATH-RATES in each of the preceding three Weeks.

Great Towns, &c.: Births, Deaths, and Rates of Mortality.

53

TOWNS.	Cols.	DEATH-RATES from all Causes.				Week ended 25th Jan., 1913.		The DEATHS in the Week include												TOWNS.	Cols.							
		POPULATION estimated to the middle of the year 1913.*				BIRTHS.		Deaths of		Deaths from						Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.										
		Week ended				Deaths.	Persons aged 15 Years and upwards.	Deaths from																				
		4th Jan., 1913.	11th Jan., 1913.	18th Jan., 1913.	25th Jan., 1913.			Enteric Fever.	Small-Pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.													
SOUTHEND ON SEA	70,825	14'0	9'6	14'0	14'7	30	20	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	1	3	1	SOUTHEND ON SEA, IPSWICH.			
IPSWICH	75,682	11'0	10'3	24'1	17'9	40	26	26	6	9	-	-	-	-	-	1	-	-	-	3	2	-	2	-	2	IPSWICH, GREAT YARMOUTH.		
GREAT YARMOUTH	57,005	15'5	17'4	9'1	21'0	17	23	23	4	7	-	-	-	-	-	-	-	-	1	6	-	10	-	-	6	GREAT YARMOUTH, NORWICH.		
NORWICH	123,288	14'4	15'2	13'1	15'2	60	36	36	4	20	-	-	-	-	2	-	-	2	4	10	-	-	-	-	-	4	NORWICH.	
SWINDON	52,128	14'0	16'0	18'0	18'0	27	18	18	2	6	-	-	-	4	-	-	-	-	-	2	-	-	-	-	-	-	SWINDON.	
PLYMOUTH	113,083	14'8	14'8	18'9	19'4	44	42	42	6	16	-	-	-	2	-	-	-	1	3	11	-	-	-	-	-	11	PLYMOUTH, DEVONPORT.	
DEVONPORT	84,371	9'9	8'7	14'2	11'1	48	18	18	2	9	-	-	-	-	-	-	-	2	3	4	-	-	-	-	-	4	DEVONPORT, BATH.	
BATH	69,844	16'4	18'6	14'2	19'4	25	26	26	1	14	-	-	-	1	-	-	-	-	-	9	-	-	-	-	-	-	BATH.	
BRISTOL	361,362	15'6	15'7	14'1	14'3	164	99	99	17	34	-	-	-	1	-	3	-	4	9	24	-	-	-	-	-	24	BRISTOL, GLOUCESTER.	
GLOUCESTER	50,533	14'4	14'4	13'4	10'3	24	10	10	2	2	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	2	GLOUCESTER.	
STOKE ON TRENT ..	239,284	17'4	18'3	17'0	13'9	159	64	64	9	15	2	-	-	-	-	3	1	3	6	14	3	-	-	-	-	14	STOKE ON TRENT, WOLVERHAMPTON.	
WOLVERHAMPTON..	95,601	15'3	15'8	18'5	18'5	59	34	34	10	8	-	-	-	3	-	-	1	3	4	9	-	-	-	-	-	9	WOLVERHAMPTON, WALSALL.	
WALSALL	33,477	16'2	13'4	9'5	17'3	55	31	31	8	8	-	-	-	-	-	1	-	3	6	7	-	-	-	-	-	7	WALSALL, WEST BROMWICH.	
WEST BROMWICH ..	62,088	12'8	15'1	13'6	22'6	42	30	30	3	9	-	-	-	-	-	-	-	1	3	4	4	-	-	-	-	4	WEST BROMWICH, DUDLEY.	
DUDLEY	51,641	24'2	8'1	27'3	16'2	32	16	16	3	4	-	-	-	4	-	-	-	-	1	1	1	1	1	1	1	1	1	DUDLEY, BIRMINGHAM.
BIRMINGHAM	859,644	17'8	16'4	16'7	16'0	453	283	283	45	76	1	-	-	21	2	1	1	7	13	62	10	-	-	-	-	62	BIRMINGHAM, SMETHWICK.	
SMETHWICK	74,565	11'2	11'2	14'0	11'2	39	16	16	5	3	-	-	-	-	-	-	-	-	2	2	2	1	2	1	1	1	2	SMETHWICK, COVENTRY.
COVENTRY	115,004	12'2	11'8	14'5	16'8	64	37	37	11	7	-	-	-	1	-	-	-	2	2	6	3	-	-	-	-	6	COVENTRY, LEICESTER.	
LEICESTER	230,970	14'2	12'9	11'5	17'2	103	76	76	20	14	1	-	-	-	-	-	-	4	13	23	-	-	-	-	-	23	LEICESTER, LINCOLN.	
LINCOLN	59,822	13'2	11'4	14'9	13'2	38	15	15	1	6	-	-	-	1	1	-	-	1	1	4	-	-	-	-	-	4	LINCOLN, GRIMSBY.	
GRIMSBY	77,420	11'4	16'8	14'1	23'6	44	35	35	4	11	-	-	-	3	-	1	-	2	3	8	-	-	-	-	-	8	GRIMSBY, NOTTINGHAM.	
NOTTINGHAM	264,735	13'6	16'0	15'2	15'0	131	76	76	16	22	-	-	-	-	1	2	-	1	6	15	-	-	-	-	-	15	NOTTINGHAM, DERBY.	
DERBY	125,462	12'5	15'4	13'3	18'7	60	45	45	7	13	-	-	-	1	-	-	-	-	6	10	-	-	-	-	-	10	DERBY.	

* See note † on first page of this return.

TABLE 2 (cont.).—86 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 25th January 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	POPULATION to the middle of the year 1913.*	DEATH-RATES from all Causes.				Week ended 25th Jan., 1913.		The Deaths in the Week include										Deaths of Persons aged under 1 Year and upwards.	Deaths in Public Institutions.	Unregistered Causes of Death.	TOWNS.																								
			Week ended				4th Jan., 1913.	11th Jan., 1913.	18th Jan., 1913.	25th Jan., 1913.	BIRTHS.	DEATHS.	Deaths from																																	
			1.	2.	3.	4.							5.	6.	7.	8.	9.	10.					11.	12.	13.	14.	15.	16.	17.	18.	19.	20.														
																																	Deaths from													
										Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.																												
STOCKPORT	112,480	11'6	14'8	15'3	12'1	46	26	4	8	-	-	-	-	-	-	-	-	-	-	1	7	-	-	20.	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	STOCKPORT.
BIRKENHEAD	135,557	16'5	15'4	15'4	16'2	71	42	10	13	-	-	-	-	-	-	-	-	-	-	3	9	-	-	7	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	BIRKENHEAD.
WALLASEY	84,476	11'1	14'8	16'0	13'6	25	22	2	9	-	-	-	-	-	-	-	-	-	-	1	2	-	-	7	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	WALLASEY.
LIVERPOOL	756,553	19'2	20'6	22'4	19'4	471	282	52	70	-	-	-	-	-	-	-	-	-	-	4	87	-	-	87	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	LIVERPOOL.
BOOTLE	72,186	26'0	20'2	22'4	26'0	47	36	10	6	-	-	-	-	-	-	-	-	-	-	1	4	-	-	8	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	BOOTLE.
ST. HELENS	99,460	22'0	27'3	23'6	26'7	61	51	12	10	-	-	-	-	-	-	-	-	-	-	1	6	-	-	8	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	ST. HELENS.
SOUTHPORT	71,082	5'9	12'5	16'1	17'6	27	24	2	10	-	-	-	-	-	-	-	-	-	-	1	2	-	-	2	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	SOUTHPORT.
WIGAN	90,763	18'4	24'1	24'1	22'4	49	39	9	7	-	-	-	-	-	-	-	-	-	-	3	4	-	-	4	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	WIGAN.
WARRINGTON	74,065	12'0	15'5	15'5	16'9	49	24	8	4	-	-	-	-	-	-	-	-	-	-	1	6	-	-	6	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	WARRINGTON.
BOLTON	183,879	14'2	14'2	11'6	22'1	89	78	13	22	1	-	-	-	-	-	-	-	-	-	3	9	-	-	9	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	BOLTON.
BURY	59,159	11'5	13'2	18'5	18'5	17	21	4	7	-	-	-	-	-	-	-	-	-	-	1	6	-	-	6	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	BURY.
MANCHESTER	730,976	15'1	16'6	17'8	17'8	375	250	43	63	1	-	-	-	-	-	-	-	-	-	10	19	-	-	78	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	MANCHESTER.
SALFORD	233,849	19'0	12'5	16'1	13'2	122	59	12	15	-	-	-	-	-	-	-	-	-	-	1	6	-	-	13	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	SALFORD.
OLDHAM	149,936	18'1	17'7	17'7	24'0	74	69	22	21	-	-	-	-	-	-	-	-	-	-	1	4	-	-	6	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	OLDHAM.
ROCHDALE	93,420	15'1	17'3	19'5	16'7	41	30	1	7	-	-	-	-	-	-	-	-	-	-	1	4	-	-	4	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	ROCHDALE.
BURNLEY	109,021	19'6	20'1	18'2	16'7	49	35	9	10	-	-	-	-	-	-	-	-	-	-	2	2	-	-	2	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	BURNLEY.
BLACKBURN	133,971	16'3	17'9	21'0	15'2	61	39	10	9	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	BLACKBURN.
PRESTON	118,070	21'2	23'1	20'3	23'0	53	52	14	9	1	-	-	-	-	-	-	-	-	-	2	2	-	-	10	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	PRESTON.
BLACKPOOL	61,012	12'0	12'0	16'2	17'1	20	20	2	6	-	-	-	-	-	-	-	-	-	-	1	1	-	-	3	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	BLACKPOOL.
BARROW IN FURNESS	65,252	20'0	14'4	15'2	20'8	40	26	7	5	-	-	-	-	-	-	-	-	-	-	1	1	-	-	2	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	BARROW IN FURNESS.
HUDDERSFIELD	110,882	16'9	14'1	13'2	12'7	41	27	7	6	-	-	-	-	-	-	-	-	-	-	1	1	-	-	8	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	HUDDERSFIELD.
HALIFAX	100,740	20'7	17'1	16'0	17'1	44	33	1	15	1	-	-	-	-	-	-	-	-	-	1	1	-	-	8	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	HALIFAX.
BRADFORD	290,540	15'4	13'5	16'2	14'9	93	83	9	33	-	-	-	-	-	-	-	-	-	-	1	6	-	-	19	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	BRADFORD.
LEEDS	457,293	16'4	13'5	18'8	18'6	206	163	26	47	-	-	-	-	-	-	-	-	-	-	1	1	-	-	37	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	LEEDS.
DEWSBURY	53,855	17'4	13'6	10'7	25'2	33	26	8	8	-	-	-	-	-	-	-	-	-	-	1	1	-	-	6	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	DEWSBURY.
WAKEFIELD	52,291	11'0	7'0	10'0	16'0	32	16	2	5	-	-	-	-	-	-	-	-	-	-	1	1	-	-	4	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	WAKEFIELD.
BARNLEY	52,897	10'8	16'8	17'7	17'7	32	18	4	3	-	-	-	-	-	-	-	-	-	-	1	1	-	-	2	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Cols.	BARNLEY.

* See note † on first page of this return

The DEATHS in the Week include

See note † on first page of this return.

* See note † on first page of this return.

TABLE 2. LONDON—Births and Deaths during the FOURTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2652	2434	2637	2451	2134	2344	2110	2086	2277	2213	2203·7	2197
Males - - -	1343	1236	1287	1243	1092	1182	1089	1083	1185	1124	1131·4	1118
Females - - -	1309	1198	1350	1208	1042	1162	1021	1003	1092	1089	1072·3	1079
Deaths (of residents only).	1530	1883	1647	1335	1589	1591	1603	1407	1538 794	1375 711 684	1501·3	1543 764 779
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Fourth week of the five years 1908-1912, reduced by 0·102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES OF INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Nov. 2.	Nov. 9.	Nov. 16.	Nov. 23.	Nov. 30.	Dec. 7.	Dec. 14.	Dec. 21.	Dec. 28.	Jan. 4.	Jan. 11.	Jan. 18.	Jan. 25.
Births (as registered)	2216	2320	2102	2124	1960	2206	2165	2197	1434	2675	2289	2101	2197
Deaths (of residents only).	1219	1253	1249	1354	1255	1490	1413	1251	1245	1406	1329	1432	1543
Under 1 year -	187	173	202	212	225	231	259	244	289	281	268	274	276
1-2 years -	72	70	74	90	90	95	78	70	81	90	72	86	74
2-5 " -	56	63	52	63	59	83	75	54	59	56	60	49	76
5-10 " -	25	22	24	36	25	27	28	23	19	25	23	23	20
10-15 " -	21	17	13	11	16	22	13	17	13	15	16	9	17
15-20 " -	22	22	20	21	18	22	12	14	10	16	22	19	17
20-25 " -	18	26	26	20	30	27	25	25	22	26	18	28	26
25-35 " -	65	63	63	69	59	63	70	80	81	66	73	69	78
35-45 " -	99	116	108	95	92	98	114	101	99	112	102	105	117
45-55 " -	110	151	129	151	125	165	162	128	109	161	144	145	165
55-65 " -	196	158	186	175	166	194	176	153	158	169	158	188	202
65-75 " -	187	207	195	195	170	250	201	196	183	217	176	219	249
75 years and upwards.	161	162	153	216	180	213	200	166	156	172	197	218	226
Deaths from—													
Enteric Fever - -	1	2	3	2	-	4	2	1	3	3	4	3	5
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - -	57	68	59	75	75	90	77	57	63	70	60	46	73
Scarlet Fever - -	5	4	9	6	3	-	1	3	5	7	3	9	3
Whooping-cough -	7	10	11	12	11	12	11	14	16	17	22	16	30
Diphtheria - - -	-	8	9	5	8	8	6	5	9	11	5	9	11
Diarrhoea and Enteritis (under 2 years).	27	16	20	27	13	21	18	26	17	29	20	31	29
Pulmonary Tuberculosis.	124	138	126	123	94	124	121	104	88	118	122	122	136
Pneumonia (all forms).	112	90	110	126	134	144	162	126	129	159	143	165	160
Bronchitis - - -	137	117	115	137	125	158	164	143	142	132	147	170	203
Other Dis. of Resp. System.	25	19	18	20	27	22	19	16	16	19	21	18	25
Dis. of Circ. System -	141	169	174	199	150	198	171	141	151	184	166	181	198
Violence - - - -	44	43	50	47	69	59	48	45	53	70	50	48	50
Inquest Cases - - -	129	122	152	132	163	154	138	131	118	174	113	166	158
TEMPERATURE OF THE AIR.	o	o	o	o	o	o	o	o	o	o	o	o	o
Mean - - - - -	49·1	47·2	43·3	46·2	40·4	42·4	49·0	41·4	48·1	41·6	42·1	38·5	42·3
Mean of Highest -	54·1	51·9	45·3	50·1	45·7	48·3	52·3	49·7	52·7	49·1	46·8	43·8	46·9
Mean of Lowest -	44·8	43·1	40·2	41·0	35·5	35·5	45·2	39·1	42·0	39·7	37·6	32·1	37·2
Mean Humidity of the Air.	80	90	83	85	84	89	87	85	83	88	93	88	89
Rain-fall (in inches) -	0·55	0·18	0·17	0·31	1·03	0·31	0·62	0·59	1·22	0·15	0·63	0·66	0·70
Registered Sunshine (in hours).	21·3	3·6	1·8	3·7	7·6	4·9	1·1	10·3	4·5	15·9	11·3	17·8	2·2
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	55	52	45	46	43	42	43	39	39	36	37	40	40
Small-pox - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - - -	600	631	630	699	778	802	782	769	774	778	784	810	794
Scarlet Fever - - -	2279	2350	2385	2336	2279	2265	2232	2108	2112	1954	1839	1823	1781
Whooping-cough - -	245	238	242	233	225	227	246	245	242	242	246	237	285
Diphtheria - - - -	903	896	909	913	922	924	924	938	965	957	949	972	930

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Nearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Frigg, Esq., M.L.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D. Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the FOURTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 4th week of the year 1912.	DEATHS of PERSONS of the AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1375	1543	276	74	76	20	17	17	26	78	117	165	202	249	235
Enteric Fever	3	5	-	-	-	-	-	1	1	1	2	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	15	73	16	27	25	3	-	-	1	-	1	-	-	-	-
Scarlet Fever	3	3	1	1	1	-	-	-	1	-	-	-	-	-	-
Whooping-cough	12	30	16	8	6	-	-	-	-	-	-	-	-	-	-
Diphtheria	14	11	-	1	5	5	-	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	20	24	12	-	-	-	1	1	-	2	1	7	3	3	4
Erysipelas	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Other Epidemic Diseases ..	3	3	-	-	-	-	-	-	-	-	1	-	1	1	-
Pyæmia and Septicæmia ..	-	3	-	-	-	-	-	-	1	1	-	1	-	-	-
Tetanus	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis ..	139	136	2	2	4	1	2	7	11	31	36	19	18	3	-
Tuberculous Meningitis ..	13	17	3	4	6	1	2	1	-	1	-	-	-	-	-
Abdominal Tuberculosis ..	7	6	5	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the Spine ..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the Joints ..	-	2	-	-	-	1	1	-	-	-	-	-	-	-	-
Tuberculosis of Other Organs	-	3	1	-	-	-	-	-	1	-	-	-	1	-	-
Disseminated Tuberculosis ..	4	5	1	1	2	-	-	1	-	-	-	-	-	-	-
Venereal Diseases	9	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Cancer	100	123	-	1	-	1	1	-	-	2	9	26	36	31	16
Tumour, situation undefined ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	5	3	-	-	-	-	-	-	2	1	-	-	-	-	-
Diabetes	8	17	-	-	-	-	-	-	5	5	3	2	2	-	-
Anæmia, Leucocythæmia ..	5	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Other General Diseases ..	14	7	1	-	2	-	-	-	-	-	-	2	-	-	2
Alcoholism	1	3	-	-	-	-	-	-	-	-	-	2	1	-	-
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	6	4	1	-	1	-	-	-	-	1	1	-	-	-	-
Cerebral Hæmorrhage, Apoplexy.	48	49	2	-	-	-	-	-	-	-	2	7	12	18	8
Softening of Brain	4	5	-	-	-	-	-	-	-	-	-	-	-	2	3
Paralysis, without specified cause.	3	7	-	-	-	-	-	-	-	-	-	-	1	3	3
Epilepsy	3	4	-	-	-	-	1	-	1	-	-	-	1	-	1
"Convulsions" (not Puerperal) ..	17	9	7	1	1	1	-	-	-	-	-	8	11	-	1
Other Diseases of Nervous System.	32	35	-	-	1	1	-	-	2	3	3	8	11	5	1
Pericarditis	4	2	-	-	-	1	-	-	-	-	1	-	-	-	-
Acute Endocarditis	6	4	-	-	-	-	-	-	-	1	1	-	3	-	-
Organic Disease of Heart ..	120	149	-	-	-	1	4	2	4	4	9	21	33	40	31
Embolism and Thrombosis (including Cerebral).	4	13	-	-	-	-	-	-	1	1	1	1	3	5	2
Other Diseases of Circulatory System.	25	30	-	-	-	-	-	-	-	-	5	3	4	9	9
Diseases of the Larynx	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	179	208	38	4	1	1	1	-	-	-	8	19	28	56	52
Broncho-Pneumonia	63	89	43	15	10	1	-	-	-	1	2	3	4	8	2
Lobar Pneumonia	22	30	4	-	4	-	-	-	-	1	2	8	3	4	4
Pneumonia (type not distinguished).	36	41	10	5	4	1	-	-	1	3	3	3	5	5	1
Pleurisy	7	7	1	-	-	-	-	-	-	-	1	2	2	1	-
Pulmonary Congestion, Pulmonary Apoplexy.	5	2	1	-	-	-	-	-	-	-	-	-	-	1	-
Other Diseases of Respiratory System.	21	15	-	-	-	-	-	-	-	-	3	3	4	5	-

TABLE 4 (cont.). LONDON.—DEATHS in the FOURTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 4th week of the year 1912.		DEATHS of PERSONS of the AGES												
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.	
Diseases of the Pharynx, Tonsillitis.	1	2	-	1	-	-	1	-	-	-	-	-	-	-	
Diseases of Stomach	15	11	-	-	-	-	-	-	3	3	-	1	2	2	
Diarrhoea and Enteritis	24	23	19	1	-	-	-	-	-	1	1	-	1	1	
Appendicitis and Typhlitis ..	6	5	-	-	1	-	1	-	-	-	1	2	2	2	
Hernia and Intestinal Obstruction.	10	12	2	-	-	-	-	-	-	1	1	3	2	2	
Cirrhosis of Liver	15	12	-	-	-	-	-	-	-	1	5	4	2	-	
Other Diseases of Liver	2	4	-	-	-	-	-	-	1	1	2	1	-	-	
Peritonitis (cause unknown) ..	1	1	-	-	-	-	-	-	1	-	-	-	-	-	
Other Diseases of Digestive System.	5	3	-	-	1	-	-	-	-	1	1	-	-	-	
Acute Nephritis	4	3	-	-	-	-	-	-	-	1	2	-	-	-	
Chronic Bright's disease.. ..	50	29	-	-	-	1	-	1	-	-	7	7	10	3	
Urinary Calculi	1	1	-	-	-	-	-	-	1	-	-	-	-	-	
Uterine Tumour (non-cancerous)	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ovarian Tumour	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Diseases of Genito-urinary System.	10	11	-	-	-	-	-	-	-	-	1	2	4	4	
Puerperal Fever, &c.	6	1	-	-	-	-	-	1	-	-	-	-	-	-	
Other Causes incident to Childbirth.	3	6	-	-	-	-	-	-	5	1	-	-	-	-	
Diseases of Skin and Cellular Tissue.	14	6	1	-	-	-	-	-	-	-	-	-	2	3	
Diseases of Locomotor System	3	1	-	-	-	1	-	-	-	-	-	-	-	-	
Congenital Malformations ..	15	10	7	1	2	-	-	-	-	-	-	-	-	-	
Premature Birth	41	46	46	-	-	-	-	-	-	-	-	-	-	-	
Debility, Atrophy, Marasmus (Infants).	24	25	25	-	-	-	-	-	-	-	-	-	-	-	
Old Age	69	79	-	-	-	-	-	-	-	-	-	-	12	67	
ACCIDENT.															
Poisons or Poisonous Vapours..	-	1	-	-	-	1	-	-	-	-	-	-	-	-	
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Burns and Scalds	11	4	-	-	1	1	-	-	1	1	-	-	-	-	
Drowning	6	5	-	-	-	-	-	-	-	2	2	-	1	-	
Suffocation in bed	7	3	3	-	-	-	-	-	-	-	-	-	-	-	
Other Deaths by Accident ..	21	30	-	-	-	-	1	1	4	4	2	6	7	5	
Total Deaths from Accident ..	45	43	3	-	1	1	1	1	5	7	4	6	8	5	
Included in above are deaths in connection with:—															
Railways	-	3	-	-	-	-	-	-	1	-	1	1	-	-	
Vehicles and Horses	9	8	-	-	-	-	1	1	1	2	-	-	3	-	
Ships, Boats, Docks	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Building operations	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
VIOLENCE OTHER THAN ACCIDENTAL.															
Homicide	1	1	-	1	-	-	-	-	-	-	-	-	-	-	
Suicide	7	6	-	-	-	-	-	1	1	1	3	-	-	-	
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Specified Diseases ..	15	16	15	-	-	1	-	-	-	-	-	-	-	-	
Ill-defined Causes	1	2	-	-	-	-	-	-	1	-	-	-	1	-	

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
LONDON - -	4,518,191	January 25	2197	1543	17·8	5	-	73	3	30	11	20
CALCUTTA - -	866,067	December 21	-	590†	34·2	5	-	4	-	-	1	15
BOMBAY - -	979,445	January 4	400	679†	36·0	1	2	3	-	1	-	37
MADRAS - -	518,660	December 21	405	450†	45·1	1	-	1	?	?	?	68
PARIS - -	2,847,229	January 18	971	871	15·6	1	-	9	4	3	3	9
BRUSSELS - -	745,380	" 18	227	194	13·5	1	-	2	-	1	1	3
ANTWERP - -	308,618	" 18	122	81	13·6	?	?	2	-	?	?	?
AMSTERDAM -	587,872	" 11	267	127	11·3	-	-	5	1	3	1	-
COPENHAGEN -	468,000	" 18	218	150	16·7	-	-	-	3	3	1	4
STOCKHOLM -	368,798	" 11	151	94	13·3	-	-	-	1	-	-	2
CHRISTIANIA -	247,488	" 18	104	60	12·6	-	-	-	1	-	1	1
ST. PETERSBURG	1,684,000	December 28	738	607	19·0	10	4	21	15	4	4	34
MOSCOW - -	1,617,157	" 21	-	648	20·9	3	1	7	9	9	23	51
BERLIN - -	2,095,165	January 4	851	570	14·2	-	-	2	10	1	17	31
HAMBURG - -	1,006,748	" 11	420	270	13·9	-	-	4	1	1	7	11
LEIPZIG - -	616,776	" 11	-	177	14·9	-	-	4	2	1	2	15
MUNICH - -	626,168	" 11	-	186	15·4	-	-	3	-	1	-	10
DRESDEN - -	561,500	" 11	-	126	11·7	-	-	2	2	1	4	1
COLOGNE - -	535,523	" 11	-	134	13·0	-	-	-	1	4	1	3
BRESLAU - -	534,235	" 11	-	174	16·9	-	-	4	-	2	-	6
FRANKFORT- ON-MAIN.	434,300	" 11	-	101	12·1	-	-	-	1	2	2	1
VIENNA - -	2,098,225	" 18	634	616	15·3	-	-	2	4	3	5	23
PRAGUE - -	484,301	December 21	146	140	11·8	1	-	1	1	2	2	8
BUDAPEST - -	1,087,779	January 11	472	319	17·8	1	-	1	9	-	3	13
TRIESTE - -	237,192	" 18	129	108	23·7	1	-	3	-	-	2	2
ROME - -	569,809	September 21	298	143	13·1	-	-	-	-	3	-	5
BUCAREST - -	300,982	November 9	-	-	-	-	-	-	-	-	-	-
NEW YORK - -	5,173,064	December 28	2353	1403	14·2	6	-	7	15	7	26	27
CHICAGO - -	2,294,120	January 11	-	786	17·5	2	-	9	34	3	33	36
PHILADELPHIA	1,606,105	November 16	-	394	12·8	1	-	-	-	-	9	11
RIO DE JANEIRO	965,766	December 14	-	430†	23·8	3	3	27	-	2	1	?
CAIRO:— Egyptians - -	638,236	November 4	651	387	31·5	-	1	1	-	?	26	65
Foreigners - -	66,720	" 4	8	10	7·8	-	-	-	-	?	-	1
ALEXANDRIA:— Egyptians - -	327,755	" 4	301	195	30·9	4	-	-	-	?	4	36
Foreigners - -	72,352	" 4	3	18	12·9	-	-	-	-	?	-	5

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, St. Petersburg, Venice and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 11 deaths from plague in Calcutta, 9 in Bombay, and 1 in Rio de Janeiro, and from Asiatic cholera, 43 deaths in Calcutta, 17 in Bombay, and 2 in Madras.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 23th January, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	52·0	32·0	42·4	0·70	BRADFORD - -	47·0	26·0	37·6	0·90
BRIGHTON - -	50·0	32·0	43·4	1·43	YORK - - - -	-	-	-	-
FORTSMOUTH - -	51·0	33·0	44·5	1·06	HULL - - - -	47·0	30·0	39·1	0·60
NORWICH - - -	52·0	30·0	41·1	0·45	TYNEMOUTH - -	49·0	30·0	37·8	0·95
PLYMOUTH - -	53·0	35·0	46·1	1·13	CARDIFF - - -	51·0	31·0	42·2	2·01
BRISTOL - - -	50·0	30·0	42·3	1·11	EDINBURGH - -	40·4	30·0	35·0	0·77
BIRMINGHAM - -	50·0	30·0	39·0	0·90	GLASGOW - - -	41·9	29·0	35·9	0·87
NOTTINGHAM -	52·0	29·0	39·4	0·53	DUBLIN { Phoenix Park, Fitz- william Square.†	56·0	27·0	41·9	1·43
LIVERPOOL - -	52·0	31·0	40·7	0·62		52·4	33·0	43·9	1·50
OBSERVATORY. }	50·0	29·0	40·5	0·95		-	-	-	-
MANCHESTER -	43·0	23·0	38·0	1·66	BELFAST - - -	48·4	28·0	40·8	1·47
BURNLEY - - -	-	-	-	-					
HUDDERSFIELD -	48·0	28·0	38·1	1·08					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was -0·2° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Kindly furnished by Sir John W. Moore, M.A., M.D., Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 25th January, 1913.
[Under the Superintendence of the Astronomer Royal.]

1913.			MONTH AND DAY.		Phases of the Moon	BAROMETER.		TEMPERATURE.					TEMPERATURE.					Wind as deduced from Anemometers.					Rain collected in a cistern whose receiving surfaces are of the same area as of the ground.					
				Mean daily reading.		Reduced to zero.	High-est.	Low-est.	Daily Range.	Mean daily value.	De-crease from Average of 55 years.	Mean daily value.	Great-est.	Least.	Difference between the Air Temperature and Dew Point Temperature.	Degree of In-crease (Sat-uration equals 100).	Of Radiation.		Of the Earth 2 inches below the Surface.		Order's.		Pressure on the Square Foot.		Robinson's.		Horizontal Movement of the Air on each Day.	Difference between the Average of the 40 years.
JANUARY.						in.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	lbs.	lbs.	lbs.	lbs.	Miles.	Miles.	Sum	Sum
SUNDAY	-	19	..	29-460	45-9	32-1	13-8	39-8	+ 1-1	38-4	1-4	5-5	0-4	95	53-0	24-0	43-80	WSW. & S.	S. SW. & SSW.	4-5	0-0	0-2	298	- 12	0-14	29	25	
MONDAY	-	20	Greatest Dec. N.	28-895	48-0	39-9	8-1	43-4	+ 4-6	41-0	2-4	6-1	2-2	91	75-4	33-3	43-80	WSW. & S.	SW. & SSW.	3-3	0-0	0-4	384	+ 75	0-14	30	26	
TUESDAY	-	21	..	29-300	42-3	36-1	6-2	40-4	+ 1-6	37-4	3-0	5-3	1-7	89	44-0	28-9	43-60	SSW. W. & NNW.	SW. & NNW. & N.	7-1	0-0	0-3	357	+ 46	0-03	31	27	
WEDNESDAY	-	22	Full	29-896	38-5	32-0	6-5	33-5	- 5-3	32-3	1-2	6-2	0-0	95	38-1	25-1	43-62	N. & calm	Calm & SE.	1-8	0-0	0-0	196	- 119	0-27	32	28	
THURSDAY	-	23	Perigee	29-674	52-1	37-0	15-1	47-8	+ 8-9	43-2	4-6	6-7	0-2	84	58-8	36-0	43-49	S. WSW. & W.	W. & WSW.	6-5	0-0	0-8	538	+ 218	0-11	33	29	
FRIDAY	-	24	..	29-577	50-6	46-1	4-5	48-5	+ 9-6	43-7	4-8	5-7	1-0	83	50-7	40-2	43-41	WSW. & W.	SW. & WSW. N. & NE.	6-9	0-0	0-7	507	+ 181	0-00	34	30	
SATURDAY	-	25	..	29-715	50-8	37-3	13-5	42-8	+ 3-7	39-0	3-8	7-5	3-7	87	51-3	34-2	43-72	W.	W. & W.	3-0	0-0	0-2	325	- 8	0-01	35	31	
MEANS	-	-	-	29-517	46-9	37-2	9-7	42-3	+ 3-5	39-3	3-0	6-1	1-3	89	54-3	31-7	43-63	SW.	SW.	..	..	..	Sum 2605	Sum +381	Sum 0-70	36	32
No. of Column	-	-	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	

The results apply to the civil day, or from midnight to midnight. The height of the cistern of the barometer is 159 feet above the mean level of the sea; a correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 3h. A.M.; noon; 3h. P.M. and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 95 years ending 1805, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1906.

In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and "lower," than the average, and $\frac{1}{2}$ indicates the average.

The values given in column IV are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are:—P, positive; N, negative; W, weak; M, moderate; strong; and V, variable.

The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The reading of the barometer increased from 29.67 in. at the beginning of the week 23.48 in. by 5h. A.M. on the 19th; decreased to 28.93 in. by 3h. A.M. on the 21st; increased to 28.95 in. by 11h. A.M. on the 22nd; decreased to 28.63 in. by 6h. A.M. on the 23rd; increased to 28.72 in. by 11h. P.M. on the same day; increased to 29.50 in. by 8h. P.M. on the 24th; and increased to 29 in. by midnight on the 25th.

GENERAL REMARKS.

DATE.		ELONGITUDE. (Give symbols, see Note.)	Registered Time, in hours.	Sun above horizon, in hours.	GENERAL REMARKS.
SUNDAY	- 18	m. P. till 11h. P.M.; v. P. and v. N. till 8h. P.M.; m. P. afterwards.	0'0	8'4	Very fine and generally cloudless till shortly before 7h. A.M.; generally overcast till about 8h. P.M.; then very fine; rain between 1h. 30m. and 8h. P.M.; hoar frost in morning. Cloudy with fine intervals; frequent rain after 7h. 30m. A.M.
MONDAY	- 20	w. P. till 7h. A.M.; v. P. and v. N. till 8h. P.M.; then m. P. principally.	1'6	8'5	
TUESDAY	- 21	m. P. generally; occasional v. N. till 11h. A.M.; v. P. till 8h. A.M.; s. P. till 8h. P.M.; s. N. and w. P. afterwards.	0'0	8'5	Variably cloudy till about 2h. A.M.; then overcast and very dull; frequent slight rain till about 4h. A.M.
WEDNESDAY	22	m. P. till 8h. A.M.; s. P. till 8h. P.M.; s. N. and w. P. afterwards.	0'0	8'6	Overcast till after 1h. A.M.; then very fine with hoar frost till 9h. A.M.; partially cloudy and slightly foggy till afternoon; then overcast; snow, sleet, and rain falling continuously after 5h. 30m. P.M.
THURSDAY	- 23	w. P. generally.	0'0	8'6	Generally overcast till about 8h. P.M.; fine and partially cloudy afterwards; sleet and rain falling till nearly 5h. A.M.; brisk wind 8h. A.M. to 6h. P.M.; very mild.
FRIDAY	- 24	w. P. generally.	0'0	8'7	Generally overcast; very mild; brisk wind prevalent between 4h. and 11h. P.M.
SATURDAY	- 25	w. P. till 9h. A.M.; then m. P.	0'6	8'7	Fine interval between 6h. and 10h. A.M.; otherwise very cloudy or overcast; dull and threatening intervals during the day; shower shortly after 4h. A.M.

TABLE 8.—DEATHS of PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 18th January, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1432	3	-	46	9	16	9	31	122	274
West.										
PADDINGTON -	56	-	-	2	-	2	-	1	3	7
KENSINGTON -	68	-	-	3	1	-	-	4	3	16
HAMMERSMITH -	31	-	-	1	-	2	-	-	2	9
FULHAM -	38	-	-	-	1	-	-	1	5	6
CHELSEA -	18	-	-	-	1	1	-	-	1	5
CITY OF WESTMINSTER -	32	-	-	-	-	-	-	-	4	4
North.										
ST. MARYLEBONE -	31	1	-	-	-	1	-	-	-	4
HAMPSTEAD -	18	-	-	-	-	-	1	-	-	1
ST. PANCRAS -	74	-	-	-	-	-	-	1	9	8
ISLINGTON -	98	1	-	2	-	-	-	2	8	17
STOKE NEWINGTON -	16	-	-	2	-	-	-	-	-	-
HACKNEY -	75	-	-	4	1	2	-	-	4	15
Central.										
HOLBORN -	14	-	-	1	-	-	-	-	1	4
FINSBURY -	33	-	-	2	1	-	-	-	3	12
CITY OF LONDON -	7	-	-	-	-	-	-	-	1	-
East.										
SHOREDITCH -	58	-	-	2	1	-	-	2	6	10
BETHNAL GREEN -	57	-	-	2	-	-	1	2	10	15
STEPNEY -	83	-	-	5	-	-	-	3	8	18
POPLAR -	45	-	-	5	1	-	2	1	3	6
South.										
SOUTHWARK -	79	-	-	-	1	-	1	1	7	18
BERMONDSEY -	57	-	-	-	-	-	-	4	5	16
LAMBETH -	90	1	-	4	-	-	-	3	9	16
BATTERSEA -	50	-	-	-	-	-	-	1	1	11
WANDSWORTH -	86	-	-	8	-	-	-	1	9	11
CAMBERWELL -	78	-	-	1	-	2	-	2	8	17
DEPTFORD -	38	-	-	-	-	3	2	-	-	9
GREENWICH -	31	-	-	2	-	2	1	1	5	10
LEWISHAM -	36	-	-	-	1	1	1	-	1	5
WOOLWICH -	35	-	-	-	-	-	-	1	6	4

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 18th January, 1913.*

BOROUGH.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Pteroperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	1	-	-	-	3	2	-	-	-	-	-	-
Kensington	171,284	1	-	-	-	8	4	-	3	-	-	-	-
Hammersmith	123,745	-	-	-	-	6	3	-	-	-	-	-	-
Fulham	157,117	1	-	-	-	13	2	-	1	1	-	1	-
Chelsea	64,598	-	-	-	-	3	1	-	1	-	-	-	-
City of Westminster ..	154,810	-	-	-	-	7	3	-	4	-	-	2	-
NORTH.													
St. Marylebone	114,532	2	-	-	-	5	4	-	2	-	-	-	-
Hampstead	86,346	2	-	-	-	4	-	-	1	-	-	-	-
St. Pancras	214,330	2	-	-	-	9	8	-	3	-	-	-	-
Islington	325,585	-	-	-	-	17	13	-	2	-	1	-	-
Stoke Newington	50,518	-	-	-	-	1	1	-	1	-	-	-	-
Hackney	223,353	-	-	-	-	6	6	-	4	-	-	-	-
CENTRAL.													
Holborn	46,949	-	-	-	-	2	1	-	-	-	-	-	-
Finsbury	84,679	-	-	-	-	4	2	-	1	-	-	-	-
City of London	17,916	-	-	-	-	1	-	-	1	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	3	-	-	3	-	-	-	-
Bethnal Green	127,824	1	-	-	-	3	4	-	7	-	-	-	1
Stepney	275,300	1	-	-	-	13	2	-	9	-	-	-	-
Poplar	160,913	1	-	-	-	9	7	-	5	-	-	-	-
SOUTH.													
Southwark	188,487	1	-	-	-	8	9	-	5	-	1	-	-
Bermondsey	124,739	2	-	-	-	10	8	-	4	-	-	4	-
Lambeth	297,139	2	-	-	-	11	3	-	2	-	-	3	-
Battersea	167,464	-	-	-	-	11	3	-	4	-	-	-	-
Wandsworth	330,395	3	-	-	-	19	11	-	3	-	-	2	-
Camberwell	261,805	-	-	-	-	12	6	-	5	-	1	-	-
Deptford	109,280	-	-	-	-	6	2	-	4	-	-	1	-
Greenwich	96,015	1	-	-	-	7	14	-	1	-	-	-	-
Lewisham	168,832	1	-	-	-	14	16	-	-	-	-	-	-
Woolwich	122,382	-	-	-	-	8	9	-	4	-	2	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. } 4,518,191 ..													
		22	-	-	-	223	144	-	79	1	5	13	1
Ages													
0-1		-	-	-	-	5	4	-	6	-	-	13	-
" 1-5		-	-	-	-	60	44	-	3	1	-	-	1
" 5-		1	-	-	-	88	53	-	4	-	-	-	-
" 10-		1	-	-	-	34	20	-	2	-	-	-	-
" 15-		2	-	-	-	13	7	-	3	-	-	-	-
" 20-		1	-	-	-	9	6	-	5	-	1	-	-
" 25-		7	-	-	-	11	8	-	9	-	2	-	-
" 35-		8	-	-	-	3	1	-	14	-	1	-	-
" 45-		-	-	-	-	-	1	-	11	-	1	-	-
" 55-		2	-	-	-	-	-	-	11	-	-	-	-
" 65 and upwards ..		-	-	-	-	-	-	-	9	-	-	-	-
Age not stated		-	-	-	-	-	-	-	2	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

RETURNS RELATING TO METROPOLITAN WATER LONDON.

(Furnished by the Metropolitan Water Board.)

The following is an account of the number of services and the average daily amount of water supplied during the month of December, 1912, with figures for the corresponding month of 1911. The supply during December, 1912, was in the ratio of 201 gallons to one service. The area of supply of the Metropolitan Water Board is much more extensive than that of the Administrative County of London, the Water Board's statutory area of supply being over 537 sq. miles, as against 117 sq. miles of the County. The figures are exclusive of supplies in bulk to the Corporations of Croydon and Richmond, the Cheshunt Urban District Council, and the Herts and Essex Water Company, and of services under their control.

DISTRICTS.	Number of Services.		Average Daily Supply of Water in Gallons.	
	DECEMBER, 1911.	DECEMBER, 1912.	DECEMBER, 1911.	DECEMBER, 1912.
TOTAL - - - - -	1,105,192	1,112,757	220,747,100	223,875,100
NEW RIVER - - - - -	219,631	220,927	43,618,600	43,039,600
EASTERN - - - - -	250,688	252,210	45,657,300	46,803,500
WESTERN { Chelsea Grand Junction } - -	223,699	230,618	56,376,200	57,748,800
{ West Middlesex }				
SOUTHERN { Lambeth - - - } -	284,251	286,443	55,304,700	56,412,200
{ Southwark and Vauxhall }				
KENT - - - - -	121,923	122,559	19,790,300	19,871,000

LONDON:
PRINTED FOR HIS MAJESTY'S STATIONERY OFFICE,
By DARLING & SON, LTD., 34-40, BACON STREET, E.

1913

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 5. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, FEB. 1. [Price 1½d.

General Register Office, Somerset House,
February 3rd, 1913.

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 17·2 per 1000 of their aggregate population, which is estimated † at 17,852,764 persons in the middle of this year. In the three weeks ended January 11th, January 18th, and January 25th, the rates had been 15·4, 16·5, and 17·0 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 24·5 in South Shields, 25·0 in Darlington, 25·6 in Barnsley, 25·9 in Wakefield and in Rotherham, 26·8 in Aberdare, and 31·5 in St. Helens; from *measles*, 2·9 in Bootle,

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

3·2 in Barrow in Furness, 3·4 in Acton, 6·8 in St. Helens, and 6·9 in Wigan; and from *diphtheria*, 1·0 in St. Helens, in Sunderland, and in Rhondda, and 2·0 in Walthamstow. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2124 BIRTHS and 1610 DEATHS. Allowing for decrease of population, the births were 191 below and the deaths 26 above the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 15·3, 16·5, and 17·8 per 1000 in the three weeks ended January 11th, January 18th, and January 25th, further rose last week to 18·6. The death-rate in the four weeks ended last Saturday averaged 17·1 per 1000, being 0·1 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever* which had been 4, 3, and 5 in the preceding three weeks, were 4 last week, the corrected average being 3. The deaths from *measles*, which had been 60, 46, and 73 in the preceding three weeks, were 56 last week, and were 17 above the corrected average; 7 deaths belonged to the Borough of Wandsworth, 6 to Stepney, 5 to Bethnal Green, 4 each to Hackney, Finsbury, Shoreditch, and Southwark, and 3 each to Kensington, Hammersmith, Poplar, and Battersea. The deaths from *scarlet fever* which had been 3, 9, and 3 in the preceding three weeks, were 2 last week, and were 5 below the corrected average. The deaths from *whooping cough*, which had been 22, 16, and 30 in the preceding three weeks, were 20 last week, and were 19 below the corrected average; 4 deaths belonged to Camberwell and 3 to Deptford. The deaths from *diphtheria*, which had been 5, 9, and 11 in the preceding three weeks, were 6 last week, and were 12 below the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 20, 31, and 20 in the preceding three weeks, were 18 last week; 3 deaths belonged to Islington and 3 to Shoreditch. The deaths from *influenza* numbered 22, having been 13, 14, and 24 in the preceding three weeks.

Different forms of violence caused 46 deaths, concerning all of which inquests were held. Of these 46 deaths, 10 were cases of suicide, while the remaining 36 were attributed to accident or negligence. Four of these latter were referred to vehicles in the streets, three to burns or scalds, two to drowning, and eleven, including ten of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 40 cases of enteric fever, 789 of measles, 1738 of scarlet fever, 292 of whooping-cough, and 931 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 4 cases, against 7, 9, and 8; of measles, 165 cases, against 118, 133, and 133; of scarlet fever, 209 cases, against 202, 204, and 215; of whooping-cough, 23 cases, against 22, 44, and 40; and

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

of diphtheria, 128 cases, against 122, 131, and 103. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended January 25th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3320 births and 2353 deaths. Allowing for increase of population, these numbers are 421 and 34 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.67 inches, and that of the Thermometer 39° 6, the latter being equal to the week's average in the 65 years ended 1905. The general direction of the wind was Southerly, the horizontal movement of the air being 27 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 16.6 hours; the measured rainfall amounted to 0.78 of an inch.

Great Towns, &c.: Births, Deaths, and Rates of Mortality.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 1st February, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOW	DEATH-RATES from all Causes.				Week ended 1st Feb., 1913.		The Deaths in the Week include										TOWNS.			
	POPULATION estimated to the middle of the Year 1913.*		Week ended		BIRTHS.	DEATHS.	Deaths of		Deaths from							Inquest Cases.		Deaths in Public Institutions.	Unclassified Causes of Death.	
	11th Jan., 1913.	18th Jan., 1913.	25th Jan., 1913.	1st Feb., 1913.			Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever	Small-pox.	Measles.	Scarlet Fever	Whooping-cough.	Diphtheria.	Dysentery and Enteritis (2 years).					Violence.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.		17.	18.	19.	20.	Cols.
96 GREAT TOWNS.	17,852,764	154	165	170	172	8632	5906	1130	1698	15	205	17	66	62	65	160	413	1552	51	96 GREAT TOWNS.
LONDON†	4,618,181	153	165	178	186	2124	1610	302	535	4	56	2	20	6	18	46	146	635	-	LONDON.†
(CROYDON	..	121	144	103	124	55	42	9	9	1	-	-	-	-	-	3	7	12	-	(CROYDON.
WIMBLEDON	..	126	90	108	108	22	12	2	5	-	-	-	-	-	1	-	1	2	-	WIMBLEDON.
EALING	..	61	115	138	100	37	13	6	4	-	-	-	-	-	-	-	-	-	-	EALING.
ACTON	..	62,230	142	226	176	163	21	20	7	-	4	-	1	-	-	-	-	2	-	ACTON.
WILLESDEN	..	163,655	178	118	137	159	82	50	11	13	6	-	2	-	-	1	1	12	-	WILLESDEN.
HORNSEY	..	87,596	83	119	95	113	21	19	1	11	1	-	-	-	-	3	5	3	-	HORNSEY.
TOTTENHAM	..	145,736	136	79	161	122	62	34	8	12	1	-	-	-	-	-	2	7	-	TOTTENHAM.
EDMONTON	..	69,086	143	234	91	211	39	28	7	7	3	-	-	-	-	-	1	12	-	EDMONTON.
ENFIELD	..	59,597	87	105	105	114	23	13	4	6	-	-	-	-	-	-	1	3	-	ENFIELD.
WEST HAM	..	234,223	159	172	159	179	176	101	19	27	5	-	1	1	-	8	11	25	-	WEST HAM.
EAST HAM.	..	142,467	95	143	106	139	64	38	6	10	-	-	-	-	-	2	3	11	-	EAST HAM.
LEYTON	..	130,922	96	112	119	127	39	32	1	10	1	-	-	1	-	2	4	11	-	LEYTON.
WALTHAMSTOW	..	131,636	99	103	151	127	60	32	5	6	-	-	-	5	-	4	5	11	-	WALTHAMSTOW.
ILFORD	..	87,040	78	132	108	72	31	12	1	5	1	-	-	-	-	2	4	2	-	ILFORD.
GILLINGHAM	..	54,530	86	86	76	163	27	17	3	3	-	-	-	-	-	-	-	5	-	GILLINGHAM.
HASTINGS	..	60,085	130	104	113	208	14	24	1	10	-	-	-	-	-	-	-	7	-	HASTINGS.
EASTBOURNE	..	54,691	95	95	124	114	15	12	1	4	2	-	-	-	-	1	1	1	-	EASTBOURNE.
BRIGHTON	..	133,093	125	102	133	172	51	44	7	18	-	1	-	-	1	1	3	9	-	BRIGHTON.
PORTSMOUTH	..	241,266	134	156	132	182	117	81	28	20	1	-	-	4	1	-	5	23	1	PORTSMOUTH.
BOURNEMOUTH	..	83,405	88	144	107	188	23	30	-	15	1	-	1	-	-	-	-	6	-	BOURNEMOUTH.
SOUTHAMPTON	..	122,412	136	128	179	72	56	17	-	6	1	-	-	1	-	-	-	10	-	SOUTHAMPTON.
READING	..	89,339	88	193	117	117	31	20	6	7	-	-	-	-	-	-	2	4	-	READING.
OXFORD	..	59,937	106	145	193	126	16	13	1	5	-	-	-	-	1	-	-	4	-	OXFORD.
NORTHAMPTON	..	96,793	195	138	184	132	38	23	5	4	1	-	1	-	1	-	1	5	-	NORTHAMPTON.
CAMBRIDGE	..	57,495	183	146	119	155	21	17	1	6	-	-	2	-	-	1	1	-	-	CAMBRIDGE.

ended Saturday, 1st February, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the year 1913.	DEATH-RATES from all Causes.				Week ended 1st Feb., 1913.		The DEATHS in the Week include												TOWNS,	
		Week ended				Deaths of		Deaths from						Inquest Cases.	Deaths in Public Institutions.	Unidentified Causes of Death.					
		Causes.				Infants under 1 Year of Age.	Persons aged 15 Years and upwards.	Deaths from													
		11th Jan., 1913.	18th Jan., 1913.	25th Jan., 1913.	1st Feb., 1913.			BIRTHS.	DEATHS.	Enteric Fever.	Small-Pox.	Miscellaneous.	Scarlet Fever.				Whooping-cough.	Diphtheria.	Diarrhoea (under 2 years).		Violence.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEAST ON SEA	70,825	9.6	14.0	14.7	13.3	21	18	3	7	-	-	-	-	-	-	-	-	-	5	-	-
IPSWICH ..	75,882	10.3	24.1	17.9	17.9	35	26	3	8	-	-	-	-	2	1	-	-	3	6	-	-
GREAT YARMOUTH	57,005	17.4	9.1	21.0	12.8	31	14	2	6	-	-	-	-	-	-	-	-	1	3	-	-
NORWICH ..	123,388	15.2	13.1	15.2	14.4	52	34	6	14	-	-	-	-	-	-	-	-	-	11	-	-
SWINDON ..	52,128	16.0	13.0	18.0	11.0	20	11	-	1	-	-	2	-	-	-	-	-	-	3	-	-
PLYMOUTH ..	113,083	14.8	18.9	19.4	15.2	40	33	4	15	-	-	-	-	-	-	1	-	2	7	-	-
DEVONPORT ..	84,371	8.7	14.2	11.1	4.9	34	8	3	2	-	-	-	-	-	-	1	-	1	2	-	-
BATH ..	69,944	18.6	14.2	19.4	16.4	13	22	3	13	-	-	-	-	-	-	-	-	-	5	-	-
BRISTOL ..	361,362	15.7	14.1	14.3	15.2	164	105	18	41	-	-	-	-	2	-	1	5	9	24	-	-
GLOUCESTER ..	50,533	14.4	13.4	10.3	14.4	21	14	1	6	-	-	-	-	-	-	1	1	1	3	1	-
STOKE ON TRENT ..	239,284	18.3	17.0	19.9	18.7	136	86	21	19	-	-	1	-	-	1	3	4	12	13	3	-
WOLVERHAMPTON ..	95,601	15.8	18.5	18.5	19.1	58	35	7	12	-	-	-	-	-	-	1	1	1	5	-	-
WALSALL ..	93,477	13.4	9.5	17.3	17.3	58	31	7	7	-	-	-	-	1	-	1	2	3	7	-	-
WEST BROMWICH ..	69,088	15.1	13.6	22.6	20.4	36	27	7	5	-	-	2	-	-	-	1	1	2	3	-	-
DUDLEY ..	51,641	8.1	27.3	16.2	13.1	25	13	4	3	-	-	-	-	-	-	1	1	1	3	1	-
BIRMINGHAM ..	859,644	16.4	16.7	16.0	17.2	409	284	54	74	1	-	11	4	2	4	5	8	13	60	11	-
SMETHWICK ..	74,585	11.2	14.0	11.2	14.7	42	21	5	6	-	-	-	1	-	-	1	-	1	5	-	-
COVENTRY ..	115,064	11.8	14.5	16.8	20.4	75	45	14	12	-	-	-	-	1	1	-	-	-	7	-	-
LEICESTER ..	230,970	12.9	11.5	17.2	13.5	95	60	5	17	-	-	-	-	1	1	-	2	3	17	-	-
LINCOLN ..	59,322	11.4	14.9	13.2	16.7	33	19	6	4	-	-	1	1	-	-	-	-	1	3	1	-
GRIMSBY ..	77,420	16.8	14.1	23.3	13.5	42	20	5	5	-	-	3	-	-	-	-	-	2	2	-	-
NOTTINGHAM ..	264,735	16.0	15.2	15.0	15.8	124	80	18	22	-	-	-	-	-	-	3	1	4	12	-	-
DERBY ..	125,462	15.4	13.3	18.7	14.5	60	35	6	11	1	-	1	-	-	-	-	-	2	8	-	-

* See note † on first page of this return.

TABLE 1 (cont.).—86 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 1st February, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	DEATH-RATES from all Causes.		Week ended		Week ended 1st Feb., 1913.		The DEATHS in the Week include											TOWNS.			
		POPULATION to the middle of the Year 1913.*				1st Feb., 1913.		Deaths of														
		11th Jan., 1913.	18th Jan., 1913.	25th Jan., 1913.	1st Feb., 1913.	Deaths from																
		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.		18.	19.	20.
STOCKPORT	112,480	14'8	15'3	12'1	15'8	41	34	6	13	-	-	1	-	-	-	1	1	6	-	20.	
BIRKENHEAD	135,557	15'4	15'4	16'2	13'1	74	34	3	10	-	1	1	2	-	-	-	3	11	-	STOCKPORT.	
WALLASEY	84,476	14'8	16'0	13'6	10'5	33	17	3	6	-	-	-	1	-	-	1	2	2	-	BIRKENHEAD.	
LIVERPOOL	756,553	20'6	22'4	19'3	19'0	447	276	58	57	-	11	-	10	3	2	6	13	85	11	WALLASEY.	
BOOTLE	72,186	20'2	22'4	26'0	16'6	45	23	6	7	-	4	-	1	-	-	1	4	4	-	LIVERPOOL.	
ST. HELENS	99,460	27'3	23'6	26'7	31'5	51	60	14	8	-	13	-	1	2	-	1	2	14	3	BOOTLE.	
SOUTHPORT	71,092	12'5	16'1	17'6	10'3	19	14	2	6	-	-	-	-	-	2	-	1	1	-	ST. HELENS.	
WIGAN	90,763	24'1	24'1	22'4	20'1	53	35	5	2	1	12	-	-	-	-	1	1	3	-	WIGAN.	
WARRINGTON	74,065	15'5	15'5	16'9	19'0	50	27	4	6	1	-	-	1	-	-	1	1	9	-	WARRINGTON.	
BOLTON	183,879	14'2	11'6	22'1	19'3	84	68	9	15	-	-	-	-	-	1	1	2	12	-	BOLTON.	
BURY	59,159	13'2	18'5	18'5	15'0	20	17	3	4	-	-	-	-	-	-	-	2	2	-	BURY.	
MANCHESTER	750,976	16'6	17'8	17'8	16'8	357	235	36	68	1	8	-	3	4	8	8	14	69	1	MANCHESTER.	
SALFORD	233,849	12'5	16'1	13'2	14'7	133	66	12	15	-	-	1	-	1	-	3	7	26	-	SALFORD.	
OLDHAM	149,886	17'7	17'7	24'0	14'6	80	42	11	7	-	-	-	-	1	-	1	4	6	-	OLDHAM.	
ROCHDALE	93,420	17'3	19'5	16'7	15'6	40	28	1	8	-	1	-	-	-	-	-	2	6	-	ROCHDALE.	
BURNLEY	109,021	20'1	18'2	16'7	23'9	50	50	15	12	-	-	-	2	1	-	-	-	14	2	BURNLEY.	
BLACKBURN	133,971	17'9	21'0	15'2	19'5	54	50	8	13	-	-	-	-	-	1	-	-	6	2	BLACKBURN.	
PRESTON	118,070	29'1	20'3	23'0	19'9	52	45	9	13	-	1	-	-	-	1	1	4	6	-	PRESTON.	
BLACKPOOL	61,012	12'0	16'2	17'1	15'4	24	18	2	5	-	-	-	-	1	1	1	1	3	-	BLACKPOOL.	
BARROW IN FURNESS	65,252	14'4	15'2	20'8	19'2	47	24	5	5	-	4	-	-	1	1	-	-	4	2	BARROW IN FURNESS.	
HUDDESFIELD	110,882	14'1	13'2	12'7	17'9	33	38	4	14	-	1	-	-	-	-	-	1	4	-	HUDDESFIELD.	
HALIFAX	100,740	17'1	16'0	17'1	16'0	39	31	3	12	-	-	-	-	1	-	3	4	7	2	HALIFAX.	
BRADFORD	290,540	13'5	16'2	14'9	14'9	91	83	2	28	-	-	-	-	5	-	1	6	15	-	BRADFORD.	
LEEDS	457,293	13'5	18'8	18'6	20'3	221	178	31	51	1	4	-	2	1	1	-	11	31	-	LEEDS.	
DEWSBURY	53,855	13'6	10'7	25'2	21'3	18	22	2	7	-	-	-	-	-	1	1	4	2	-	DEWSBURY.	
WAKEFIELD	52,461	7'0	10'0	16'0	25'9	30	26	11	6	-	-	-	-	-	1	1	1	1	2	-	WAKEFIELD.
BARNLEY	52,897	16'8	17'7	17'7	25'6	49	26	5	8	-	-	-	-	-	1	1	3	2	-	BARNLEY.	

* See note † on first page of this return

TOWNS.	COLS.	DEATH-RATES FROM all Causes.					Week ended 1st Feb., 1913.		The DEATHS in the Week include										TOWNS.			
		POPULATION estimated middle of the Year 1913.*					Week ended		Deaths of		Deaths from						Deaths in Public Institutions.			Unascertified Causes of Death.		
		1913.*					1913.		Persons aged under 1 Year and upwards.		Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.				
		11th Jan., 1913.	18th Jan., 1913.	25th Jan., 1913.	1st Feb., 1913.	8th Feb., 1913.	15th Jan., 1913.	22nd Jan., 1913.	Infants under 1 Year	Persons aged 65 Years and upwards.											10.	11.
		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SHEFFIELD	471,662	16'0	22'2	21'1	17'4	264	157	38	26	-	-	18	1	-	-	-	4	9	33	-	SHEFFIELD.
ROTHERHAM..	..	64,432	19'4	27'5	15'4	25'9	34	32	9	10	-	1	1	-	1	-	-	1	2	3	2	ROTHERHAM.
YORK	83,329	13'8	14'4	18'1	18'1	48	29	7	10	-	-	-	-	-	1	-	-	1	3	-	YORK.
HULL	297,032	15'1	15'1	16'2	16'5	171	91	18	25	-	-	1	-	-	1	-	1	8	21	-	HULL.
MIDDLESBROUGH	107,993	18'3	16'9	20'8	22'7	75	47	16	9	-	-	-	-	-	-	-	2	2	8	2	MIDDLESBROUGH.
DARLINGTON	58,295	16'1	8'9	15'2	25'0	41	28	5	8	-	-	1	1	-	-	-	1	1	3	1	DARLINGTON.
STOCKTON ON TEES	..	52,316	19'9	22'9	21'9	18'9	27	19	3	6	-	-	1	-	-	-	-	-	3	1	-	STOCKTON ON TEES.
WEST HARTLEPOOL	..	64,234	18'7	27'6	15'4	23'5	28	29	6	7	-	-	1	-	-	-	2	2	2	4	-	WEST HARTLEPOOL.
SUNDERLAND	152,377	22'2	15'7	24'3	17'5	87	51	9	12	-	-	-	-	3	-	1	1	1	11	-	SUNDERLAND.
SOUTH SHIELDS	110,513	21'2	21'7	24'5	24'5	71	52	10	11	-	-	4	-	-	-	-	-	5	5	-	SOUTH SHIELDS.
GATESHEAD	118,601	15'4	19'3	19'3	19'3	68	44	9	13	1	-	2	-	-	-	-	6	7	11	1	GATESHEAD.
NEWCASTLE ON TYNE.	..	271,295	18'1	22'3	16'9	18'1	140	94	22	28	-	-	5	-	1	3	-	-	6	20	1	NEWCASTLE ON TYNE.
TYNEMOUTH	60,801	13'8	21'5	20'7	17'2	35	20	4	9	-	-	-	-	-	1	-	-	2	-	-	TYNEMOUTH.
CARLISLE	52,630	16'8	23'8	10'9	13'9	19	14	3	3	-	-	-	-	-	-	1	1	1	3	-	CARLISLE.
NEWPORT (MON.)	87,626	16'1	13'1	15'5	21'4	45	36	8	7	-	-	-	-	-	-	1	1	1	9	-	NEWPORT (MON.).
CARDIFF	186,554	16'2	14'0	14'8	15'9	88	57	12	15	-	-	-	-	-	2	2	2	8	12	-	CARDIFF.
RHONDDA	162,137	14'8	12'2	16'4	16'7	97	52	16	2	-	-	3	1	-	3	-	1	2	4	2	RHONDDA.
MERTHYR TYDFIL..	..	83,808	13'7	14'3	13'7	15'6	48	25	5	2	1	-	-	-	-	-	-	1	3	5	-	MERTHYR TYDFIL.
ABERDARE	52,619	13'9	23'8	16'8	26'8	37	27	7	6	-	-	1	2	1	-	-	3	3	1	-	ABERDARE.
SWANSEA	119,485	15'3	12'2	21'4	16'1	72	37	11	8	1	-	-	-	-	-	-	1	2	4	-	SWANSEA.
GREATER LONDON	..	7,411,885	13'8	14'8	15'6	16'6	3320	2353	444	762	6	-	83	4	30	15	20	84	220	817	1	GREATER LONDON.
OUTER RING	2,893,634	11'3	12'1	12'2	13'4	1196	743	142	227	2	-	27	2	10	9	2	38	74	182	1	OUTER RING.
14 GREAT TOWNS IN OUTER RING	..	1,678,415	12'3	13'5	13'0	13'9	735	446	82	132	1	-	22	-	4	7	1	25	45	113	-	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	..	1,215,279	10'0	10'2	11'1	12'7	461	297	60	95	1	-	5	2	6	2	1	13	29	69	1	REMAINDER OF OUTER RING.
EDINBURGH†	320,800	15'8	17'1	17'7	16'8	141	103	17	44	-	-	-	-	3	-	-	3	?	?	?	EDINBURGH.†
GLASGOW†	1,021,500	17'4	18'5	22'3	22'7	585	444	92	100	1	-	-	1	33	3	2	13	?	?	?	GLASGOW.†
DUBLIN (Registration Area).	..	403,000	22'8	22'3	19'7	18'8	213	145	29	45	-	-	1	-	1	-	5	2	2	53	7	DUBLIN (Registration Area).
BELFAST	396,000	21'1	20'3	24'5	22'9	167	174	29	36	-	-	19	1	-	2	-	2	8	44	4	BELFAST.

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON—Births and Deaths during the FIFTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1903-1912.*	1913
Births (as registered).	2765	2748	2676	2508	2550	2481	2444	2381	2162	2121	2315.4	2124
Males - - -	1422	1397	1374	1273	1295	1249	1258	1217	1089	1093	1181.0	1083
Females - -	1343	1351	1302	1235	1255	1232	1186	1164	1073	1023	1134.4	1041
Deaths (of residents only).	1506	1507	1533	1296	1828	1531	1815	1526	1516	1539	1533.8	1610
Males - - -									766	742		
Females - -									750	797		

* The numbers in this column are the average weekly numbers in the Fifth week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Nov. 9.	Nov. 16.	Nov. 23.	Nov. 30.	Dec. 7.	Dec. 14.	Dec. 21.	Dec. 28.	Jan. 4.	Jan. 11.	Jan. 18.	Jan. 25.	Feb. 1.
Births (as registered)	2320	2102	2124	1960	2206	2165	2197	1434	2675	2289	2101	2197	2124
Deaths (of residents only).	1253	1249	1354	1255	1490	1412	1251	1245	1406	1329	1432	1543	1610
Under 1 year -	173	202	212	225	231	259	244	299	281	268	274	276	302
1-2 years -	70	74	90	95	78	70	81	90	72	88	75	81	84
2-5 " -	63	52	63	59	83	75	54	59	58	60	49	76	54
5-10 " -	22	24	36	25	27	23	23	19	25	23	23	20	29
10-15 " -	17	13	11	16	22	13	17	13	15	16	9	17	23
15-20 " -	22	20	21	18	22	12	14	10	18	22	19	17	22
20-25 " -	26	26	20	30	27	25	25	22	26	18	23	25	27
Ages at Death	63	63	69	59	63	70	60	61	66	73	63	78	86
25-35 " -	116	108	95	92	98	114	101	99	112	102	105	117	97
35-45 " -	154	129	151	125	165	162	128	103	161	144	145	165	148
45-55 " -	158	186	175	166	194	175	153	153	169	158	188	202	203
55-65 " -	207	195	195	170	250	201	196	183	217	176	219	249	276
65-75 " -	162	152	216	180	213	200	166	156	172	197	218	226	239
75 years and upwards.													
Deaths from—													
Enteric Fever - -	2	3	2	-	4	2	1	3	3	4	3	5	4
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - -	68	59	75	75	90	77	57	68	70	60	46	73	53
Scarlet Fever -	4	9	6	3	-	1	3	5	7	3	9	3	2
Whooping-cough -	10	11	12	11	12	11	14	16	17	22	16	30	20
Diphtheria - -	8	9	5	8	8	6	5	9	11	5	9	11	6
Diarrhoea and Enteritis (under 2 years).	16	20	27	18	21	18	26	17	29	20	31	29	18
Pulmonary Tuberculosis.	138	126	126	94	124	121	104	88	118	122	122	136	126
Pneumonia (all forms).	90	110	126	134	144	162	126	129	159	143	165	160	173
Bronchitis - - -	117	115	137	125	158	164	143	143	122	147	170	238	245
Other Dis. of Resp. System.	19	18	20	27	22	19	16	16	19	21	18	25	24
Dis. of Circ. System	169	174	199	150	198	171	141	151	184	166	181	198	224
Violence - - -	43	50	47	69	59	48	45	53	70	50	48	50	46
Inquest Cases - -	122	152	132	163	151	138	131	116	174	113	166	168	146
TEMPERATURE OF THE AIR.	°	°	°	°	°	°	°	°	°	°	°	°	°
Mean - - - - -	47.2	43.3	46.2	40.4	42.4	49.0	41.4	48.1	41.6	42.1	38.5	42.3	39.6
Mean of Highest -	51.9	46.3	50.1	45.7	48.3	52.3	49.7	52.7	49.1	46.8	43.8	46.9	45.3
Mean of Lowest -	42.1	40.2	41.0	35.5	35.5	45.2	38.1	42.9	39.7	37.6	32.4	37.2	31.8
Mean Humidity of the Air.	90	83	85	84	83	87	85	88	83	93	88	89	90
Rain-fall (in inches) -	0.18	0.17	0.31	1.06	0.31	0.62	0.59	1.22	0.15	0.66	0.66	0.70	0.78
Registered Sunshine (in hours).	3.6	1.8	3.7	7.6	4.9	1.1	10.3	4.5	15.9	11.3	17.8	2.2	16.6
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	52	45	46	43	42	43	39	39	33	37	40	40	40
Small-pox - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - - -	631	680	699	778	802	782	769	774	778	784	810	794	789
Scarlet Fever - -	2350	2335	2336	2279	2265	2232	2108	2112	1954	1839	1828	1781	1738
Whooping-cough -	238	242	233	225	227	246	245	242	242	246	257	285	292
Diphtheria - - - -	896	909	913	922	921	921	933	965	957	949	972	930	931

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Frigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Wittey, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the FIFTH Week of the Year 1913.

CAUSES OF DEATH,	Deaths in the 5th week of the year 1913.		DEATHS of PERSONS of the AGES														
			ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and up-wards.	
ALL CAUSES	1539	1610	302	84	54	29	23	22	27	86	97	148	203	276	259		
Enteric Fever	2	4	-	-	1	-	-	-	-	1	-	1	-	1	-	-	
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Measles	8	56	15	26	14	1	-	-	-	-	-	-	-	-	-	-	
Scarlet Fever	-	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
Whooping-cough	25	20	8	3	7	2	-	-	-	-	-	-	-	-	-	-	
Diphtheria	15	6	1	-	4	1	-	-	-	-	-	-	-	-	-	-	
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Influenza	20	22	3	2	-	-	-	-	-	-	1	4	3	7	2	-	
Erysipelas	7	5	1	-	-	-	-	-	-	-	-	2	2	-	-	-	
Other Epidemic Diseases ..	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	
Pyæmia and Septicæmia ..	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	
Tetanus	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
Tuberculosis:—																	
Pulmonary Tuberculosis ..	168	126	1	1	2	2	3	9	9	34	30	19	7	7	2	-	
Tuberculous Meningitis ..	18	9	1	-	2	2	4	-	-	-	-	-	-	-	-	-	
Abdominal Tuberculosis ..	4	4	2	-	1	-	-	-	-	1	-	-	-	-	-	-	
Tuberculosis of the Spine ..	1	4	-	-	-	-	-	-	1	-	-	1	-	2	-	-	
Tuberculosis of the Joints ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of Other Organs	1	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	
Disseminated Tuberculosis ..	6	6	1	1	2	1	-	-	-	-	-	-	-	1	-	-	
Venereal Diseases	8	15	8	-	-	-	-	-	1	2	2	2	-	-	-	-	
Cancer	108	91	-	-	-	-	1	-	-	5	3	23	32	24	6	-	
Tumour, situation undefined ..	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	
Rheumatic Fever	7	6	-	-	-	1	-	-	-	2	-	-	-	3	3	-	
Diabetes	8	10	-	-	-	-	-	1	-	-	-	1	4	3	1	-	
Anæmia, Leucocythæmia ..	3	6	-	-	-	-	-	-	1	1	1	-	2	1	-	-	
Other General Diseases	6	8	-	1	-	-	-	-	1	-	-	-	2	1	3	-	
Alcoholism	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chronic Poisonings	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Simple Meningitis	1	7	2	1	1	2	-	-	-	1	-	-	-	-	-	-	
Cerebral Hæmorrhage, Apoplexy.	60	50	1	-	-	-	-	-	1	-	3	4	10	15	16	-	
Softening of Brain	8	9	-	-	-	-	-	-	-	-	-	2	-	5	2	-	
Paralysis, without specified cause.	8	8	-	-	-	-	-	-	-	-	-	-	-	4	4	-	
Epilepsy	4	6	-	1	1	-	-	-	-	-	1	1	1	1	-	-	
"Convulsions" (not Puerperal)	12	16	13	1	1	1	-	-	-	-	-	-	-	-	-	-	
Other Diseases of Nervous System.	31	20	1	-	1	1	1	-	-	-	3	1	6	2	4	-	
Pericarditis	3	5	-	-	-	1	1	1	-	-	1	1	-	-	-	-	
Acute Endocarditis	8	8	-	-	-	1	2	2	-	2	-	-	-	-	-	-	
Organic Disease of Heart ..	143	165	-	-	1	6	5	3	6	10	22	41	39	32	2	-	
Embolism and Thrombosis (including Cerebral).	12	5	-	-	-	-	1	-	-	1	-	-	-	1	2	-	
Other Diseases of Circulatory System.	21	41	1	-	-	-	-	-	-	1	2	4	9	10	14	-	
Diseases of the Larynx	-	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
Bronchitis	230	245	44	3	4	1	-	-	-	2	7	16	28	74	66	-	
Broncho-Pneumonia	86	109	55	26	8	4	-	-	-	1	1	1	2	8	3	-	
Lobar Pneumonia	25	26	5	1	-	1	-	-	-	2	5	3	3	6	4	-	
Pneumonia (type not distinguished).	31	43	14	7	1	1	-	1	-	1	2	4	4	6	2	-	
Pleurisy	2	4	-	1	-	-	-	-	-	-	-	-	1	-	2	-	
Pulmonary Congestion, Pulmonary Apoplexy.	5	7	1	-	-	-	-	-	-	1	-	-	-	2	3	-	
Other Diseases of Respiratory System.	15	10	1	-	-	-	-	-	-	-	1	1	4	1	2	-	

TABLE 4 (cont.). LONDON.—DEATHS in the FIFTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 5th week of the year 1912.		DEATHS of PERSONS of the AGES													
			ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	1	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Diseases of Stomach	18	14	3	-	1	-	-	-	-	-	-	-	4	3	3	-
Diarrhoea and Enteritis	28	24	15	3	-	1	-	-	-	-	-	-	3	1	1	-
Appendicitis and Typhlitis ..	5	12	-	-	-	3	1	-	-	-	-	-	2	3	1	-
Hernia and Intestinal Obstruction.	8	23	1	-	-	-	1	-	-	-	2	3	3	4	9	1
Cirrhosis of Liver	18	16	-	-	-	-	-	-	-	1	2	6	3	3	3	1
Other Diseases of Liver	5	9	-	1	-	-	1	-	-	1	-	1	3	1	1	2
Peritonitis (cause unknown) ..	1	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-
Other Diseases of Digestive System.	2	5	1	-	-	-	-	1	-	1	1	-	-	-	1	-
Acute Nephritis	2	3	-	-	-	-	-	-	-	-	1	-	-	1	1	-
Chronic Bright's disease.. ..	47	44	-	-	-	-	-	-	-	-	7	9	10	11	-	7
Urinary Calculi	4	2	-	-	-	-	-	-	-	-	1	-	1	-	-	-
Uterine Tumour (non-cancerous)	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Ovarian Tumour	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Genito-urinary System.	12	12	-	-	-	-	-	-	-	1	3	1	4	2	1	-
Puerperal Fever, &c.	7	4	-	-	-	-	-	-	1	3	-	-	-	-	-	-
Other Causes incident to Child-birth.	8	6	-	-	-	-	-	-	1	5	-	-	-	-	-	-
Diseases of Skin and Cellular Tissue.	9	13	3	-	-	1	-	-	-	-	-	-	1	4	4	-
Diseases of Locomotor System	5	5	2	1	-	-	-	-	-	-	-	-	1	1	-	-
Congenital Malformations	8	7	7	-	-	-	-	-	-	-	-	-	-	-	-	-
Premature Birth	60	44	44	-	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	19	25	25	-	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	82	79	-	-	-	-	-	-	-	-	-	1	-	14	64	-
ACCIDENT.																
Poisons or Poisonous Vapours..	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	4	3	-	1	1	-	-	-	-	-	-	-	-	-	-	1
Drowning	2	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-
Suffocation in bed	8	11	10	1	-	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident	24	19	-	1	1	1	-	-	3	1	1	3	3	4	4	-
Total Deaths from Accident ..	40	36	10	3	2	-	1	-	1	3	1	3	3	4	4	5
Included in above are deaths in connection with:-																
Railways	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Vehicles and Horses	7	4	-	-	1	-	-	-	-	1	-	-	-	1	1	-
Ships, Boats, Docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.																
Homicide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	3	10	-	-	-	-	-	-	2	2	1	1	2	1	1	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Specified Diseases	14	12	9	-	1	-	-	-	-	1	-	1	-	-	-	-
Ill-defined Causes	1	5	-	1	-	-	-	-	-	1	-	-	3	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).	Others.
LONDON - -	4,518,191	February 1	2124	1610	18·6	4	-	56	2	20	6	18	
CALCUTTA - -	896,067	December 28	-	578½	33·5	7	-	-	-	-	-	42	
BOMBAY - -	979,445	January 11	399	600½	31·9	2	1	4	-	-	-	52	
MADRAS - -	518,860	December 28	329	466½	46·7	-	1	2	?	?	?	63	
PARIS - -	2,847,229	January 25	968	951	17·1	5	-	10	3	3	10	16	
BRUSSELS - -	745,380	" 25	211	189	13·2	4	-	-	-	-	-	5	
ANTWERP - -	308,618	" 25	116	89	15·0	1	-	1	3	1	-	5	
AMSTERDAM -	587,872	" 18	254	163	14·5	-	-	-	1	1	2	4	
COPENHAGEN -	468,000	" 25	193	145	16·2	1	-	-	3	2	2	1	
STOCKHOLM -	568,798	" 18	154	93	13·1	-	-	-	-	-	-	2	
CHRISTIANIA -	247,488	" 25	119	61	12·8	-	-	-	-	-	2	-	
ST. PETERSBURG	1,684,000	" 4	590	693	21·7	17	1	15	7	7	5	28	
MOSCOW - -	1,635,800	" 4	-	662	21·1	2	1	19	12	3	16	46	
BERLIN - -	2,093,437	" 11	814	576	14·3	1	-	6	7	3	9	21	
HAMBURG - -	1,006,748	" 18	-	241	12·4	-	-	1	4	1	6	7	
LEIPZIG - -	616,776	" 18	-	165	13·9	-	-	3	-	2	3	4	
MUNICH - -	626,168	" 18	-	194	16·1	-	-	3	1	1	1	5	
DRESDEN - -	561,500	" 18	-	158	14·6	-	-	-	-	1	1	6	
COLOGNE - -	535,523	" 18	-	155	15·1	-	-	3	-	2	2	13	
BRESLAU - -	534,235	" 18	-	211	20·5	-	-	1	-	2	2	5	
FRANKFORT- ON-MAIN.	434,300	" 18	-	106	12·7	-	-	4	-	2	3	-	
VIENNA - -	2,098,225	" 25	711	691	17·1	2	-	5	4	3	10	29	
PRAGUE - -	484,301	December 28	175	304	17·8	2	-	5	1	1	7	9	
BUDAPEST - -	930,686	January 18	509	313	17·5	-	-	2	13	2	1	5	
TRIESTE - -	237,192	" 25	149	115	25·2	2	-	3	-	-	-	1	
ROME - -	569,809	September 28	-	-	-	-	-	-	-	-	-	-	
BUCAREST - -	300,982	November 9	-	-	-	-	-	-	-	-	-	-	
NEW YORK - -	5,173,064	January 4	-	-	-	-	-	-	-	-	-	-	
CHICAGO - -	2,294,120	" 18	-	-	-	-	-	-	-	-	-	-	
PHILADELPHIA	1,606,105	November 23	-	397	12·9	2	-	1	3	-	10	13	
RIO DE JANEIRO	965,768	December 21	-	510	27·6	1	-	27	-	1	-	?	
CAIRO:—													
Egyptians - -	638,236	November 11	593	420	34·2	4	-	-	1	?	16	62	
" 18			639	364	29·7	-	1	1	1	?	19	43	
Foreigners - -	66,720	" 11	5	13	10·1	1	-	-	-	?	1	3	
" 18			5	13	10·1	-	-	-	-	?	1	-	
ALEXANDRIA:—													
Egyptians - -	327,755	" 11	293	203	32·2	3	-	-	-	?	2	45	
" 18			365	202½	32·0	-	-	-	-	?	9	30	
Foreigners - -	72,352	" 11	20	20	14·4	-	-	-	-	?	2	3	
" 18			13	19	13·7	1	-	-	-	?	-	-	

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, St. Petersburg, Venice and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 6 deaths from plague in Calcutta, 11 in Bombay, and 2 in Alexandria, and from Asiatic cholera, 48 deaths in Calcutta, 15 in Bombay, and 2 in Madras.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 1st February, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	50·0	28·0	39·6	0·78	BRADFORD - -	47·0	27·0	35·5	1·36
BRIGHTON - -	49·0	34·0	43·0	1·13	YORK - -	47·0	29·0	37·6	0·63
PORTSMOUTH - -	51·0	38·0	43·4	1·22	HULL - -	47·0	27·0	38·2	0·91
NORWICH - -	49·0	27·0	37·7	1·03	TYNEMOUTH - -	45·0	28·0	36·5	0·38
PLYMOUTH - -	53·0	34·0	43·5	2·12	CARDIFF - -	50·0	29·0	40·0	1·67
BRISTOL - -	51·0	27·0	39·6	0·90	EDINBURGH - -	45·7	28·5	36·6	0·60
BIRMINGHAM - -	48·0	30·0	37·9	0·65	GLASGOW - -	47·5	24·4	37·5	1·67
NOTTINGHAM -	49·0	27·0	37·3	0·67	DUBLIN } Phoenix Park, Fitz- william Square.†	52·0	29·0	40·2	0·92
LIVERPOOL - -	51·0	30·0	37·5	0·58		52·5	33·0	42·3	0·75
OBSERVATORY. }	48·0	27·0	38·9	0·78		-	-	-	-
MANCHESTER - -	46·0	22·0	34·9	1·42	BELFAST - -	-	-	-	-
BURNLEY - -	49·0	27·0	36·4	1·15					
HUDDERSFIELD -									

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was -0·2° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Kindly furnished by Sir John W. Moore, M.A., M.D., Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 1st February, 1913.
[Under the Superintendence of the Astronomer Royal.]

Once the Determination of the Anemometer Royal.																													
TEMPERATURE.				Difference between the Air Temperature and the Dew Point Temperature.				TEMPERATURE.				Wind as deduced from Anemometers.				Rain collected in a Gauge whose surface is 5 inches above the ground.													
BAROMETER.	Phases of the Moon	Of the Air.			Of the Dew point.	Of the Air Temperature and the Dew Point Temperature.		Degrees of Humidity (Saturation equivalent to 100).	Radiation.		General Direction.		Oiler's.		Pressure on the Square Foot.	Robinson's.	Dipar- ture from Average of 40 years.												
		Low. est.	Daily Range.	Mean daily value.		De- pature from Average daily value.	Highest in Rays.		Lowest on Grass.	A.M.	P.M.	Great- est.	Least.	Mean of 24 hourly obs.				Horizontal Movement of the Air on each Day.											
JANUARY.																													
SUNDAY	-	26	In Eqr.	30.152	43.1	28.3	14.8	55.4	- 3.9	30.3	5.1	11.2	1.8	32	77.0	21.3	44.06	NE. & calm	ESE. & SE.	lbs. 0.8	0.0	0.0	173	Miles. -168	in. 0.00				
MONDAY	-	27	..	29.882	42.3	28.1	14.2	35.8	- 3.7	32.0	3.8	8.4	1.9	86	78.8	20.1	43.91	SE. & SSE.	SSE. SE. & ESE.	0.2	0.0	0.0	160	-184	0.00				
TUESDAY	-	28	..	29.712	44.3	34.6	9.7	40.1	+ 0.5	39.0	1.1	2.6	0.2	98	51.0	30.9	43.80	ESE. & SE.	ESE. & SE. calm.	0.3	0.0	0.0	169	-179	0.18				
WEDNESDAY	-	29	Last Qr.	29.656	44.1	40.2	3.9	42.4	+ 2.7	42.0	0.4	0.7	0.2	99	46.8	39.6	43.31	Calm	Calm	0.0	0.0	0.0	76	-275	0.06				
THURSDAY	-	30	..	29.455	49.3	41.1	8.2	44.3	+ 4.6	43.2	1.1	3.2	0.0	96	53.9	33.5	43.39	Calm	SW.	10.0	0.0	0.6	294	- 57	0.20				
FRIDAY	-	31	..	29.370	50.2	35.9	14.3	39.9	+ 0.2	32.8	7.1	12.5	0.2	76	78.5	28.5	43.52	W.	W. & WSW.	11.0	0.0	1.2	641	+297	0.11				
SATURDAY	-	1	..	29.434	44.1	35.1	9.0	39.3	- 0.3	37.7	1.6	4.8	0.7	94	51.0	27.6	43.80	WSW. & SW.	Calm, N. & variable.	1.6	0.0	0.1	237	- 98	0.23				
MEANS	-	-	-	29.666	45.3	34.8	10.6	39.6	0.0	36.7	2.9	6.2	0.7	90	62.9	28.9	43.63	SE. & WSW.		..	..	20	21	22	23	Sum -682	Sum 0.78
No. of Column	-	-	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19								24	25	
GENERAL REMARKS.																													
Very fine and bright generally; hoar frost in morning and at night.																													
Very fine till 1h. p.m.; increasingly cloudy till 4h. p.m.; then overcast; hoar frost in morning. Solar halo observed about 3h. 30m. p.m.																													
Overcast; frequent rain after 9h. a.m.; falling very lightly at times.																													
Overcast; frequent drizzling rain till about 2h. p.m.; slight fog prevalent.																													
Generally overcast; slight rain and variable fog in early morning and frequent rain accompanied by strong gusty wind at night.																													
Overcast with frequent rain till about 3h. a.m.; variable till 6h. a.m.; very fine and bright afterwards; heavy shower at 4h. 40m. a.m.; gusty wind prevalent throughout. Cloudless with slight hoar frost till about 6h. a.m.; generally overcast afterwards; frequent rain after noon.																													
Sum	18.6	Sum	62.5	Sum	9.1	Sum	62.5	Sum	9.1	Sum	62.5	Sum	9.1	Sum	62.5	Sum	9.1	Sum	62.5	Sum	9.1	Sum	62.5	Sum	9.1	Sum	62.5	Sum	9.1

The results apply to the civil day, or from midnight to midnight. The height of the cistern of the barometer is 169 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level. Observations are usually taken at 9h. A.M.; noon; 3h. P.M. and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 60 years ending 1906, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1906. In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average. The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined. The records of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are:—P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable. The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument, show the degree of duration of bright sunshine on each day. The readings of the barometer increased from 29.77 in. at the beginning of the week to 30.18 in. by 11h. P.M. on Jan. 26th; decreased to 29.69 in. by 3h. P.M. on Jan. 28th; increased to 29.75 in. by 11h. P.M. on the same day; decreased to 29.46 in. by 1h. A.M. on Jan. 31st; increased to 29.69 in. by 2h. A.M. on Feb. 1st; decreased to 29.28 in. by 8h. P.M. and increased to 29.37 in. by midnight on the same day.

1913.

MONTH AND DAY.

JANUARY.

SUNDAY - 26

MONDAY - 27

TUESDAY - 28

WEDNESDAY - 29

THURSDAY - 30

FRIDAY - 31

FEBRUARY.

SATURDAY - 1

No. of Column - 26

DATE.

JANUARY.

SUNDAY - 26

MONDAY - 27

TUESDAY -

The results apply to the civil day, or from midnight to midnight. The height of the cistern of the barometer is 169 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h. A.M.; noon, 3h. P.M., and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of the corrections reduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer combined the corrected mean of the maximum and minimum readings of the thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glashier's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1905, and that of 40 years ending 1905, the air from a discussion of the anemometric records for the 40 years ending 1905, the wind from columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are:—P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable.

The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The length of the duration of the barometer increased from 29.97 in. at the beginning of the week to 30.78 in. by 11h. P.M. on Jan. 26th; decreased to 29.03 in. by 2h. P.M. on Jan. 28th; increased to 29.75 in. by 11h. P.M. on the same day; decreased to 28.96 in. by 1h. A.M. on Jan. 31st; increased to 29.69 in. by 2h. A.M. on Feb. 1st; decreased to 29.26 in. by 8h. P.M. and increased to 29.37 in. by midnight on the same day.

GENERAL REMARKS.

Very fine and bright generally; hoar frost in morning and at night.

Very fine till 1h. P.M.; increasingly cloudy till 4h. P.M.; then overcast; hoar frost in morning. Solar halo observed about 3h. 30m. P.M.

Overcast; frequent rain after 9h. A.M.; falling very lightly at times.

Overcast; frequent drizzling rain till about 2h. P.M.; slight fog prevalent.

Generally overcast; slight rain and variable fog in early morning and frequent rain accompanied by strong gusty wind at night.

Overcast with frequent rain till about 3h. A.M.; variable till 4h. A.M.; very fine and bright afterwards; heavy shower at 6h. 40m. A.M.; gusty wind prevalent throughout.

Cloudless with slight hoar frost till about 3h. A.M.; generally overcast afterwards; frequent rain after noon.

JANUARY.		(for explanation of symbols, see Note.)	Sunshine in hours.	Horizon in hours.
SUNDAY	- 26	m. P. generally; oc- casional s. P. after 9h. A.M.	5.1	8.8
MONDAY	- 27	m. P. till 6h. A.M.; m. P. generally till 4h. P.M.; then s. P. generally.	4.5	8.8
TUESDAY	- 28	m. P. generally with occasional w. P. till 11h. P.M.; then w. P. & s. N.	0.0	8.9
WEDNESDAY	29	m. P. generally till 9h. A.M.; m. P. prin- cipally till 8h. P.M.; w. N. & v. P. afterwards.	0.0	8.9
THURSDAY	- 30	m. P. till 6h. A.M.; w. P. and w. N. till 4h. A.M.; w. P. till 6h. A.M.; and w. N. afterwards.	0.0	9.0
FRIDAY	- 31	m. P. and v. N. till 2h. A.M.; w. P. till 6h. A.M.; m. P. till 9h. A.M.; s. P. generally afterwards.	7.0	9.0
FEBRUARY. SATURDAY	1	m. P. till noon; then v. N. with occasional m. P.	0.0	9.1
			Sum 16.6	Sum 62.5
No. of Col.	-		27	28

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 25th January, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1543	5	-	73	3	30	11	20	136	276
West.										
PADDINGTON -	42	-	-	1	-	3	-	-	5	7
KENSINGTON -	58	-	-	2	-	3	1	-	5	6
HAMMERSMITH -	38	-	-	-	-	2	-	3	4	8
FULHAM -	54	-	-	3	-	-	-	2	8	13
CHELSEA -	25	-	-	2	-	1	-	-	3	4
CITY OF WESTMINSTER -	41	-	-	2	-	-	-	-	2	7
North.										
ST. MARYLEBONE -	43	-	-	1	-	-	-	-	1	3
HAMPSTEAD -	25	-	-	2	-	-	-	-	1	4
ST. PANCRAS -	74	-	-	2	-	-	2	-	4	6
ISLINGTON -	138	-	-	5	-	-	1	4	11	30
STOKE NEWINGTON -	14	-	-	-	-	-	-	-	1	-
HACKNEY -	74	-	-	2	1	-	-	-	8	7
Central.										
HOLBORN -	13	-	-	-	-	1	-	-	1	1
FINSBURY -	31	-	-	2	-	1	1	1	2	8
CITY OF LONDON -	6	1	-	-	-	-	-	-	2	-
East.										
SHOREDITCH -	43	1	-	2	-	2	-	-	5	14
BETHNAL GREEN -	56	1	-	8	-	-	-	2	5	11
STEPNEY -	99	1	-	13	-	1	-	1	15	18
POPLAR -	57	-	-	9	-	-	1	-	5	9
South.										
SOUTHWARK -	67	-	-	-	-	1	-	1	7	7
BERMONDSEY -	57	-	-	-	-	1	1	1	6	14
LAMBETH -	107	1	-	2	-	1	1	1	9	17
BATTERSEA -	57	-	-	6	-	2	-	-	3	15
WANDSWORTH -	94	-	-	5	1	1	1	-	4	19
CAMBERWELL -	82	-	-	3	1	3	-	2	7	21
DEPTFORD -	44	-	-	-	-	1	-	1	3	9
GREENWICH -	34	-	-	1	-	5	-	-	-	8
LEWISHAM -	41	-	-	-	-	1	2	1	5	4
WOOLWICH -	29	-	-	-	-	-	-	-	4	6

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 25th January, 1913.*

BOROUGHs.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	-	-	-	-	8	1	-	-	-	-	-	-
Kensington	171,284	-	-	-	-	5	2	-	1	-	-	-	-
Hammersmith	123,745	-	-	-	-	4	3	-	-	-	-	-	-
Fulham	157,117	1	-	-	-	11	1	-	3	-	-	1	-
Chelsea	64,598	1	-	-	-	3	2	-	-	-	-	-	-
City of Westminster ..	154,810	-	-	-	-	3	2	-	1	-	-	-	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	8	-	-	5	-	-	-	-
Hampstead	86,346	-	-	-	-	9	2	-	-	-	-	-	-
St. Pancras	214,330	1	-	-	-	10	8	-	3	-	-	-	-
Islington	325,585	1	-	-	-	11	2	-	5	-	-	1	-
Stoke Newington	50,518	-	-	-	-	-	-	-	-	-	-	-	-
Hackney	223,353	1	-	-	-	8	7	-	3	-	-	-	-
CENTRAL.													
Holborn	48,949	-	-	-	-	1	1	-	-	-	-	-	-
Finsbury	84,679	-	-	-	-	5	3	-	2	-	-	-	-
City of London	17,916	2	-	-	-	3	1	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	4	-	-	-	1	4	-	3	-	-	-	-
Bethnal Green	127,824	-	-	-	-	4	-	-	7	-	-	1	-
Stepney	275,300	2	-	-	-	12	9	-	5	-	-	-	-
Poplar	160,913	-	-	-	-	5	9	-	2	-	1	-	1
SOUTH.													
Southwark	188,487	-	-	-	-	3	2	-	4	-	-	-	-
Bermondsey	124,739	-	-	-	-	13	6	-	4	-	-	-	-
Lambeth	287,139	-	-	-	-	13	5	-	3	-	-	1	1
Battersea	167,464	-	-	-	-	13	1	-	3	-	1	1	-
Wandsworth	330,395	2	-	-	-	11	3	-	6	-	-	2	-
Camberwell	261,805	1	-	-	-	11	4	-	6	-	-	-	-
Deptford	109,280	-	-	-	-	6	4	-	8	-	-	1	-
Greenwich	96,015	-	-	-	-	6	7	-	4	-	-	1	-
Lewisham	168,822	2	-	-	-	15	14	-	-	-	-	-	-
Woolwich	122,362	-	-	-	-	10	9	-	1	-	1	1	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. } 4,518,191 ..													
		18	-	-	-	210	110	-	81	-	6	10	2
Ages 0-1													
		-	-	-	-	2	4	-	2	-	-	10	-
" 1-5													
		-	-	-	-	63	34	-	4	-	-	-	1
" 5-													
		4	-	-	-	83	46	-	2	-	-	-	-
" 10-													
		2	-	-	-	30	11	-	2	-	-	-	-
" 15-													
		-	-	-	-	14	5	-	4	-	-	-	1
" 20-													
		2	-	-	-	11	2	-	7	-	1	-	-
" 25-													
		4	-	-	-	5	5	-	4	-	3	-	-
" 35-													
		5	-	-	-	2	1	-	18	-	2	-	-
" 45-													
		1	-	-	-	-	2	-	18	-	-	-	-
" 55-													
		-	-	-	-	-	-	-	8	-	-	-	-
" 65 and upwards ..													
		-	-	-	-	-	-	-	10	-	-	-	-
Age not stated													
		-	-	-	-	-	-	-	2	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 6. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, FEB. 8. [Price 1½d.

General Register Office, Somerset House,
February 10th, 1913.

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 17·2 per 1000 of their aggregate population, which is estimated † at 17,852,764 persons in the middle of this year. In the three weeks ended January 18th, January 25th, and February 1st, the rates had been 16·5, 17·0, and 17·3 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 22·0 in Burnley, 22·3 in Dewsbury, 22·6 in Sunderland, 23·0 in Preston, 24·0 in Barrow in Furness, 24·7 in Wigan, 24·9 in Wakefield, 26·0 in South Shields,

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

26·4 in Bury, 30·9 in St. Helens, and 41·9 in Stockton on Tees ; from *enteric fever*, 1·3 in Preston ; from *measles*, 2·3 in Edmonton and in Sheffield, 2·4 in West Hartlepool, 2·8 in South Shields, 3·4 in Wigan, 3·8 in West Bromwich, 4·0 in Stockton on Tees, 4·2 in Acton, 5·2 in St. Helens, and 5·7 in Eastbourne ; from *scarlet fever*, 1·0 in Rhondda ; and from *diphtheria*, 1·4 in Coventry. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2310 BIRTHS and 1499 DEATHS. Allowing for decrease of population, the births were 82 and the deaths 123 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 16·5, 17·8, and 18·6 per 1000 in the three weeks ended January 18th, January 25th, and February 1st, was 17·3 last week. The death-rate in the four weeks ended last Saturday averaged 17·6 per 1000, being 0·1 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever* which had been 3, 5, and 4 in the preceding three weeks, were 4 last week, the corrected average being 2. The deaths from *measles*, which had been 46, 73, and 56 in the preceding three weeks, were 54 last week, and were 12 above the corrected average ; 11 deaths belonged to the Borough of Hackney, 5 each to Paddington, Hammersmith, and Wandsworth, 4 to Kensington, and 3 each Shoreditch and to Battersea. The deaths from *scarlet fever* which had been 9, 3, and 2 in the preceding three weeks, were 7 last week, and were equal to the corrected average. The deaths from *whooping cough*, which had been 16, 30, and 20 in the preceding three weeks, were 27 last week, and were 9 below the corrected average ; 5 deaths belonged to Hammersmith and 3 to Paddington. The deaths from *diphtheria*, which had been 9, 11, and 6 in the preceding three weeks, were 8 last week, and were 5 below the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 31, 20, and 18 in the preceding three weeks, were 27 last week ; 4 deaths belonged to Islington, 3 to Hammersmith, and 3 to Stepney. The deaths from *influenza* numbered 24, having been 14, 24, and 22 in the preceding three weeks.

Different forms of violence caused 46 deaths, concerning all of which inquests were held. Of these 46 deaths, 4 were cases of suicide, while the remaining 42 were attributed to accident or negligence. Three of these latter were referred to vehicles in the streets, four to burns or scalds, one to drowning, and nine, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 39 cases of enteric fever, 804 of measles, 1735 of scarlet fever, 307 of whooping-cough, and 962 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 7 cases, against 9, 8, and 4 ; of measles, 169 cases, against 133, 133, and 165 ; of scarlet fever, 209 cases, against 204, 215, and 209 ; of whooping-cough, 28 cases, against 44, 40, and 23 ; and

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases ; but in some of the cases the diagnosis is afterwards found to have been erroneous.

of diphtheria, 126 cases, against 131, 103, and 128. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended February 1st, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3671 births and 2280 deaths. Allowing for increase of population, these numbers are 148 and 123 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·87 inches, and that of the Thermometer 46°·7, the latter being 7°·2 above the week's average in the 65 years ended 1905. The general direction of the wind was West-South-Westerly, the horizontal movement of the air being 59 per cent. above the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 9·3 hours; the measured rainfall amounted to 0·26 of an inch.

TABLE 4 (contd.).—50 GREAT TOWNS, GREATER LONDON, AND FOUR SCOTTISH OR IRISH TOWNS.—BIRTHS, DEATHS, AND DEATH-RATES in the Week ended Saturday, 8th February, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES FROM ALL CAUSES.				Week ended 8th Feb., 1913.		The DEATHS in the Week include											TOWNS.		
		Week ended				Deaths of Infants under 1 Year of Age.	Persons aged 66 Years and upwards.	Deaths from							Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.				
		8th Feb., 1913.						Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.							
		18th Jan., 1913.	25th Jan., 1913.	1st Feb., 1913.	8th Feb., 1913.																
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEAD ON SEA	70,825	14'0	14'7	13'3	11'0	27	15	3	9	-	-	-	-	-	-	-	1	2	-	-	SOUTHEAD ON SEA.
IPSWICH	75,682	24'1	17'9	17'9	17'2	33	25	4	10	-	-	-	-	1	-	-	1	2	5	-	IPSWICH.
GREAT YARMOUTH	57,005	9'1	21'0	12'8	11'9	25	13	-	7	-	-	-	-	-	-	-	1	1	3	-	GREAT YARMOUTH.
NORWICH	123,288	13'1	15'2	14'4	12'3	58	29	1	11	-	-	-	-	-	-	-	3	5	6	-	NORWICH.
SWINDON	52,128	18'0	18'0	11'0	21'0	25	21	4	6	-	-	1	-	-	-	-	-	-	2	-	SWINDON.
PLYMOUTH	113,083	18'9	19'4	15'2	18'9	70	41	4	14	-	-	3	-	-	-	-	1	5	6	-	PLYMOUTH.
DEVONPORT	84,371	14'2	11'1	4'9	14'8	42	24	-	9	-	-	3	-	-	1	-	-	-	4	-	DEVONPORT.
BATH	69,944	14'2	19'4	16'4	14'2	20	19	2	6	-	-	1	-	-	-	-	2	2	3	-	BATH.
BRISTOL	361,362	14'1	14'3	15'2	16'2	154	112	22	40	-	-	2	-	3	-	1	2	6	29	-	BRISTOL.
GLOUCESTER	50,533	13'4	10'3	14'4	14'4	33	14	2	4	1	-	-	-	-	-	-	-	-	2	-	GLOUCESTER.
STOKE ON TRENT ..	239,284	17'0	13'9	18'7	16'3	129	75	18	16	1	-	1	-	1	2	3	3	5	16	5	STOKE ON TRENT.
WOLVERHAMPTON ..	95,601	18'5	18'5	19'1	9'8	48	18	-	7	-	-	1	-	-	-	-	1	1	5	-	WOLVERHAMPTON.
WALSALL	93,477	9'5	17'3	17'3	19'5	48	35	8	7	-	-	1	-	1	-	-	-	2	7	-	WALSALL.
WEST BROMWICH ..	69,088	13'6	22'6	20'4	20'4	44	27	8	4	-	-	5	-	-	-	-	-	1	4	-	WEST BROMWICH.
DUDLEY	51,641	27'3	16'2	13'1	11'1	23	11	4	1	-	-	-	-	-	-	2	-	-	1	2	DUDLEY.
BIRMINGHAM	859,844	16'7	16'0	17'2	16'0	463	264	56	65	-	-	6	5	1	5	7	13	17	65	5	BIRMINGHAM.
SMETHWICK	74,565	14'0	11'2	14'7	11'9	43	17	6	-	-	-	-	1	-	-	-	-	1	1	-	SMETHWICK.
COVENTRY	115,064	14'5	16'8	20'4	19'5	56	43	12	5	1	-	1	-	-	3	-	1	1	11	1	COVENTRY.
LEICESTER	230,970	11'5	17'2	13'5	14'2	119	63	18	17	-	-	-	1	-	1	1	-	2	15	1	LEICESTER.
LINCOLN	59,322	14'9	13'2	16'7	16'7	32	19	1	6	-	-	-	-	-	-	-	-	-	2	1	LINCOLN.
GRIMSBY	77,420	14'1	23'6	13'5	18'2	36	27	1	10	-	-	1	-	1	-	-	1	2	8	-	GRIMSBY.
NOTTINGHAM	264,735	15'2	15'0	15'8	15'8	124	80	13	26	-	-	-	1	-	-	1	4	7	12	-	NOTTINGHAM.
DERBY	125,462	13'3	18'7	14'5	14'1	55	34	6	11	-	-	-	-	-	-	1	1	3	9	-	DERBY.

* See note † on first page of this return.

The DEATHS in the Week include

TOWNS.	POPULATION estimated to the end of the Year 1913.*				DEATH-RATES from all Causes.				The DEATHS in the Week include										TOWNS.				
	Week ended 8th Feb., 1913.				Week ended 8th Feb., 1913.				Deaths of				Deaths from				Deaths of			Deaths from		Causes of Death.	
	1913.				1913.				1913.				1913.				1913.			1913.		1913.	
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.		19.	20.		
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.		
SHEFFIELD ..	471,662	22-2	21-1	17-4	18-9	291	171	29	45	-	-	21	-	-	1	-	6	11	33	5	SHEFFIELD.		
ROTHERHAM..	64,432	27-5	15-4	25-9	15-4	37	19	5	8	-	-	-	-	-	-	-	3	3	3	-	ROTHERHAM.		
YORK ..	83,329	14-4	18-1	18-1	18-8	33	30	11	11	-	-	-	-	-	-	-	1	1	3	1	YORK.		
HULL ..	287,032	15-1	18-2	16-5	16-7	176	92	13	39	-	-	-	-	-	1	-	2	4	24	-	HULL.		
MIDDLESBROUGH ..	107,993	16-9	20-8	22-7	18-8	75	39	12	4	-	-	-	-	-	-	-	3	1	3	5	MIDDLESBROUGH.		
DARLINGTON ..	58,295	8-9	15-2	25-0	16-1	33	18	4	5	-	-	-	-	-	-	-	-	2	3	1	DARLINGTON.		
STOCKTON ON TEES	52,316	22-9	21-9	18-9	41-9	44	42	14	6	1	-	4	-	-	-	-	-	1	2	7	STOCKTON ON TEES.		
WEST HARTLEPOOL	64,234	27-6	15-4	23-5	18-7	49	23	7	4	-	-	3	-	-	-	-	-	-	2	-	WEST HARTLEPOOL.		
SUNDERLAND ..	152,377	15-7	24-3	17-5	22-6	93	66	18	17	-	-	-	-	-	1	-	1	1	12	1	SUNDERLAND.		
SOUTH SHIELDS ..	110,513	21-7	24-5	24-5	28-0	65	55	8	10	-	-	6	-	-	-	-	2	2	7	1	SOUTH SHIELDS.		
GATESHEAD ..	118,601	19-3	19-3	19-3	14-9	84	34	10	9	1	-	-	-	-	-	-	-	2	4	2	GATESHEAD.		
NEWCASTLE ON TYNE.	271,295	22-3	16-9	18-1	19-8	161	103	23	33	-	-	1	-	2	-	-	-	1	6	15	NEWCASTLE ON TYNE.		
TYNEMOUTH ..	60,601	21-5	23-7	17-2	13-1	37	21	3	3	1	-	-	-	-	-	-	-	1	1	8	TYNEMOUTH.		
CARLISLE ..	52,630	23-8	10-9	13-9	15-9	20	16	6	3	-	-	1	-	-	-	-	-	1	1	-	CARLISLE.		
NEWPORT (MON.) ..	87,626	13-1	15-5	21-4	12-5	41	21	2	7	-	-	1	1	-	-	-	2	2	2	-	NEWPORT (MON.).		
CARDIFF ..	186,554	14-0	14-8	15-9	13-1	109	47	7	9	-	-	-	-	-	-	-	-	6	10	-	CARDIFF.		
RHONDDA ..	182,137	12-2	16-4	16-7	19-6	97	61	22	12	-	-	-	-	-	2	1	1	4	5	1	RHONDDA.		
MERTHYR TYDFIL..	83,808	14-3	13-7	15-6	17-4	41	28	9	8	-	-	-	-	-	-	-	1	1	4	-	MERTHYR TYDFIL.		
ABERDARE ..	52,619	23-8	16-8	26-8	17-8	32	18	3	4	-	-	-	-	-	-	-	1	1	2	-	ABERDARE.		
SWANSEA ..	118,485	12-2	21-4	16-1	17-5	70	40	14	10	-	-	-	-	-	2	-	1	2	1	9	SWANSEA.		
GREATER LONDON	7,411,885	14-8	15-6	16-6	16-0	3671	2280	425	670	6	-	39	9	45	13	68	215	843	7	-	GREATER LONDON.		
OUTER RING ..	2,893,694	12-1	12-2	13-4	14-1	1361	781	154	236	2	-	35	2	18	5	4	68	197	5	-	OUTER RING.		
14 GREAT TOWNS IN OUTER RING.	1,678,415	13-5	13-0	13-9	14-3	799	460	82	138	1	-	20	2	10	3	4	8	130	3	3	14 GREAT TOWNS IN OUTER RING.		
REMAINDER OF OUTER RING.	1,215,279	10-2	11-1	12-8	13-8	562	321	72	98	1	-	15	-	8	2	-	14	29	67	2	REMAINDER OF OUTER RING.		
EDINBURGH † ..	320,800	17-1	17-7	16-8	19-2	142	118	20	42	-	-	1	-	7	1	-	2	?	?	?	EDINBURGH.†		
GLASGOW † ..	1,021,500	18-5	22-3	22-7	22-2	540	434	80	111	2	-	3	3	34	3	4	18	?	?	?	GLASGOW.†		
DUBLIN (Registration Area).	493,000	22-3	19-7	18-8	17-7	226	137	23	33	1	-	1	1	2	1	2	8	7	63	2	DUBLIN (Registration Area).		
BELFAST ..	396,000	20-3	24-5	22-9	23-2	224	176	33	37	-	-	14	-	-	-	4	7	12	58	3	BELFAST.		

See note † on first page of this return.

[†] The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON.—Births and Deaths during the SIXTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2696	2637	2722	2550	2356	2575	2335	2375	2400	2287	2392.0	2310
Males - - -	1332	1290	1334	1285	1203	1353	1197	1205	1212	1189	1230.0	1148
Females - - -	1364	1347	1388	1265	1153	1222	1138	1170	1188	1098	1162.0	1162
Deaths (of residents only).	1457	1500	1529	1299	1813	1571	1581	1573	1629 801	1762 892	1621.5	1499 791
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Sixth week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Nov. 16.	Nov. 23.	Nov. 30.	Dec. 7.	Dec. 14.	Dec. 21.	Dec. 28.	Jan. 4.	Jan. 11.	Jan. 18.	Jan. 25.	Feb. 1.	Feb. 8.
Births (as registered)	2102	2124	1960	2206	2165	2197	1434	2675	2389	2101	2197	2124	2310
Deaths (of residents only).	1249	1354	1255	1490	1412	1251	1245	1405	1329	1432	1543	1610	1499
Under 1 year -	202	212	225	231	259	244	289	281	268	274	276	302	271
1-2 years -	74	90	90	95	78	70	81	90	72	86	75	84	82
2-5 " -	52	63	59	83	75	54	59	56	60	49	76	54	56
5-10 " -	24	36	25	27	28	23	19	25	23	23	20	29	23
10-15 " -	13	11	16	22	13	17	13	15	16	9	17	23	18
15-20 " -	20	21	18	22	12	14	10	16	22	19	17	22	20
20-25 " -	26	20	30	27	25	25	22	26	18	23	25	27	21
25-35 " -	63	69	59	63	70	60	61	66	73	69	78	86	72
35-45 " -	108	95	92	98	114	101	99	112	102	105	117	97	125
45-55 " -	129	151	125	165	162	128	109	161	144	145	165	143	161
55-65 " -	186	175	166	194	175	153	158	168	158	166	202	203	216
65-75 " -	185	195	170	250	201	198	183	217	176	219	249	276	198
75 years and upwards.	152	216	180	213	200	166	156	172	197	218	226	259	236
Deaths from—													
Enteric Fever - -	3	2	-	4	2	1	3	3	-	3	5	4	4
Small-pox - - -	-	-	-	-	-	-	-	-	4	-	-	-	-
Measles - - - -	59	75	75	90	77	57	68	70	60	46	73	58	54
Scarlet Fever - -	9	6	3	-	1	3	5	7	3	9	3	2	7
Whooping-cough -	11	12	11	12	11	14	16	17	22	16	30	20	27
Diphtheria - - -	9	5	8	8	6	5	9	11	5	9	11	6	8
Diarrhoea and Enteritis (under 2 years).	20	27	18	21	18	26	17	29	20	31	20	18	27
Pulmonary Tuberculosis.	126	126	94	124	121	104	88	118	122	122	136	126	147
Pneumonia (all forms).	110	126	134	144	162	126	129	159	143	165	160	178	165
Bronchitis - - -	115	137	125	158	164	143	142	122	147	170	208	245	181
Other Dis. of Resp. System.	18	20	27	22	19	16	16	19	21	18	25	24	27
Dis. of Circ. System.	174	199	150	198	171	141	151	183	166	181	198	224	188
Violence - - - -	50	47	69	59	48	45	53	70	50	48	60	46	46
Inquest Cases - -	162	132	163	151	138	131	116	174	113	166	158	146	147
TEMPERATURE OF THE AIR.													
Mean - - - - -	43.3	46.2	40.4	42.4	49.0	44.4	48.1	44.6	42.1	38.5	42.3	39.6	46.7
Mean of Highest -	46.3	50.1	45.7	48.3	52.3	49.7	52.7	49.1	43.8	43.8	46.4	45.3	50.8
Mean of Lowest -	40.2	41.0	35.5	35.5	45.2	39.1	42.9	39.7	37.6	32.4	37.2	34.8	41.8
Mean Humidity of the Air.	83	85	84	89	87	85	83	86	83	88	89	90	81
Rain-fall (in inches).	0.17	0.31	1.06	0.31	0.62	0.59	1.22	0.15	0.66	0.66	0.70	0.78	0.28
Registered Sunshine (in hours).	1.8	3.7	7.6	4.9	1.1	10.3	4.5	15.9	11.3	17.8	2.2	16.6	9.3
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - -	45	46	43	42	43	39	39	36	37	40	40	40	39
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - -	680	699	778	802	732	769	774	778	784	810	794	789	804
Scarlet Fever - -	2355	2336	2279	2265	2232	2108	2112	1954	1839	1828	1784	1738	1735
Whooping-cough -	242	233	225	227	246	245	242	242	246	257	285	292	307
Diphtheria - - -	909	913	922	924	921	938	965	957	949	972	930	931	962

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Frigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Wallford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the SIXTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 6th week of the year 1912.	DEATHS of PERSONS of the AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1762	1499	271	82	56	23	18	20	21	72	125	161	216	198	236
Enteric Fever	1	4	-	-	-	-	-	-	-	2	2	-	-	-	-
Small-pox	23	54	14	23	14	23	-	-	-	-	-	-	-	-	-
Measles	1	7	1	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever	38	27	11	11	4	1	-	-	-	-	-	-	-	-	-
Whooping-cough	3	8	1	1	3	3	-	-	-	-	-	-	-	-	-
Diphtheria	1	2	-	1	1	-	-	-	-	-	-	-	-	-	-
Croup	20	24	1	-	-	-	1	2	-	1	3	2	3	7	4
Influenza	2	3	-	-	-	-	-	-	-	-	-	1	1	-	1
Erysipelas	3	2	-	-	-	-	-	-	-	-	-	-	1	1	-
Other Epidemic Diseases ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyæmia and Septicæmia ..	2	3	-	-	-	-	1	-	1	-	-	-	-	1	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulmonary Tuberculosis ..	174	147	2	1	2	1	9	11	28	43	25	20	4	-	-
Tuberculous Meningitis ..	20	13	4	-	3	2	-	-	-	1	1	-	-	-	-
Abdominal Tuberculosis ..	2	6	2	2	-	-	-	-	1	-	-	-	-	-	-
Tuberculosis of the Spine ..	4	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Tuberculosis of the Joints ..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of Other Organs	2	3	-	1	-	-	-	-	-	1	-	1	-	-	-
Disseminated Tuberculosis ..	7	5	-	1	1	1	-	-	1	-	-	-	-	-	-
Venereal Diseases	10	8	6	-	-	-	-	-	1	-	1	-	-	-	-
Cancer	88	101	-	-	-	-	2	-	1	9	31	27	19	12	-
Tumour, situation undefined ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	11	3	-	-	1	-	-	-	1	1	-	-	-	-	-
Diabetes	14	8	-	-	-	-	-	-	-	-	2	2	2	2	-
Anæmia, Leucocythæmia ..	4	7	-	-	-	-	1	-	2	-	-	4	-	-	-
Other General Diseases ..	8	7	2	1	-	-	-	-	1	-	1	1	-	1	-
Alcoholism	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Simple Meningitis	9	4	2	1	-	-	1	-	-	-	-	-	-	-	-
Cerebral Hæmorrhage, Apoplexy.	50	52	-	-	-	-	-	-	1	3	7	10	8	23	-
Softening of Brain	6	3	-	-	-	-	-	-	-	-	-	-	2	1	-
Paralysis, without specified cause.	4	9	-	-	-	-	-	-	-	-	-	2	4	3	-
Epilepsy	7	6	-	-	-	-	1	1	-	2	-	2	-	-	-
"Convulsions" (not Puerperal) ..	11	17	16	1	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Nervous System.	30	30	1	-	2	-	1	-	-	2	7	5	8	3	1
Pericarditis	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Acute Endocarditis	3	4	-	-	1	-	-	-	-	-	1	1	-	-	-
Organic Disease of Heart ..	173	126	-	-	-	2	6	-	5	11	13	32	31	18	-
Embolism and Thrombosis (including Cerebral).	11	7	-	-	-	-	-	-	-	-	-	-	2	3	-
Other Diseases of Circulatory System.	32	50	1	-	-	-	-	1	1	4	6	12	10	15	-
Diseases of the Larynx	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	334	181	23	7	2	-	-	1	4	2	16	26	40	55	7
Broncho-Pneumonia	90	99	48	20	7	1	-	-	-	2	1	8	5	5	-
Lobar Pneumonia	41	27	2	-	-	-	1	-	3	7	5	3	5	2	-
Pneumonia (type not distinguished).	46	39	10	3	4	1	-	-	2	4	4	4	5	2	-
Pleurisy	6	4	1	-	-	-	-	-	-	-	-	3	-	-	-
Pulmonary Congestion, Pulmonary Apoplexy.	9	9	1	-	-	-	-	-	1	2	-	-	2	3	-
Other Diseases of Respiratory System.	17	14	1	1	-	-	-	-	-	2	2	4	4	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Diseases (under 2 years.)	
LONDON - -	4,518,191	February 8	2310	1499	17·3	4	-	54	7	27	10	27	
CALCUTTA - -	898,067	January 4	-	531†	30·8	7	-	2	-	-	1	26	
BOMBAY - -	979,445	" 18	424	575†	30·5	2	1	3	-	-	-	42	
MADRAS - -	518,660	" 4	445	516†	51·7	-	-	3	?	?	?	69	
PARIS - -	2,847,229	February 1	997	929	17·7	2	-	19	1	6	4	15	
BRUSSELS - -	745,380	" 1	237	167	11·7	1	-	-	1	-	1	7	
ANTWERP - -	308,618	" 1	142	85	14·3	-	-	1	-	2	-	6	
AMSTERDAM -	587,872	January 25	254	160	14·2	-	-	-	1	1	1	2	
COPENHAGEN -	468,000	February 1	212	144	18·0	-	-	-	-	4	1	-	
STOCKHOLM -	368,798	January 25	145	91	12·8	-	-	1	1	1	1	-	
CHRISTIANIA -	247,488	February 1	82	70	14·7	-	-	-	-	-	3	3	
ST. PETERSBURG	1,688,000	January 11	871	659	20·4	11	1	27	11	3	10	36	
MOSCOW - -	1,635,800	" 11	-	694	22·1	-	1	12	8	3	19	43	
BERLIN - -	2,093,251	" 18	822	551	13·7	1	-	5	5	7	6	16	
HAMBURG - -	1,006,748	" 25	424	296	15·3	-	-	2	1	3	10	13	
LEIPZIG - -	616,776	" 25	-	158	13·3	-	-	-	1	2	1	9	
MUNICH - -	626,168	" 25	-	189	15·7	-	-	3	-	1	1	3	
DRESDEN - -	561,500	" 25	-	146	13·5	-	-	2	2	1	4	-	
COLOGNE - -	537,248	" 25	-	-	-	-	-	-	-	-	-	-	
BRESLAU - -	535,872	" 25	-	210	20·4	-	-	6	-	-	-	16	
FRANKFORT- ON-MAIN.	435,600	" 25	-	114	13·6	-	-	-	-	2	2	5	
VIENNA - -	2,098,225	February 1	720	704	17·4	-	-	2	3	5	9	19	
PRAGUE - -	484,301	January 4	144	164	14·2	-	-	-	-	-	-	7	
BUDAPEST - -	930,665	" 25	448	361	20·2	1	-	2	6	1	5	15	
TRIESTE - -	237,192	February 1	156	123	27·0	3	-	1	-	-	2	2	
ROME - -	569,809	September 28	-	-	-	-	-	-	-	-	-	-	
BUCAREST - -	300,982	November 9	-	-	-	-	-	-	-	-	-	-	
NEW YORK - -	5,372,983	January 4	3775	1519	14·8	7	-	11	14	3	22	24	
CHICAGO - -	2,294,120	" 18	-	792	17·6	3	-	12	37	1	49	36	
		" 25	-	696	15·5	3	-	8	35	6	28	36	
PHILADELPHIA	1,606,105	December 21	-	511	16·5	2	-	3	6	-	7	6	
RIO DE JANEIRO	965,766	" 28	-	430	23·3	4	-	21	-	1	2	-	
CAIRO:—													
Egyptians - -	638,236	November 25	633	392	31·9	1	-	2	-	?	17	62	
		December 2	613	377	30·7	6	-	-	-	?	11	45	
Foreigners - -	66,720	November 25	4	15	11·7	1	-	-	-	?	3	-	
		December 2	8	11	8·6	1	-	-	-	?	-	-	
ALEXANDRIA:—													
Egyptians - -	327,755	November 25	337	179	28·4	2	-	-	-	?	4	37	
		December 2	293	164	26·0	-	-	-	-	?	6	22	
Foreigners - -	72,352	November 25	10	8	5·7	-	1	-	-	?	-	-	
		December 2	16	15	10·8	1	-	-	-	?	-	1	

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, St. Petersburg, Venice and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 2 deaths from plague in Calcutta, 4 in Bombay, and 1 in Madras, and from Asiatic cholera, 27 deaths in Calcutta, 8 in Bombay, and 1 in Madras.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 8th February, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	55·0	33·0	46·1	0·27	BRADFORD - -	52·0	34·0	44·0	0·88
BRIGHTON - -	-	-	-	-	YORK - -	51·0	32·0	44·0	0·42
PORTSMOUTH - -	54·0	37·0	47·6	0·66	HULL - -	54·0	33·0	45·1	0·18
NORWICH - -	53·0	31·0	44·7	0·23	TYNEMOUTH - -	55·0	33·0	43·4	0·16
PLYMOUTH - -	55·0	37·0	48·4	0·87	CARDIFF - -	53·0	33·0	45·7	1·09
BRISTOL - -	52·0	33·0	45·6	0·68	EDINBURGH - -	50·2	33·0	41·8	0·79
BIRMINGHAM - -	51·0	33·0	44·0	0·28	GLASGOW - -	51·3	34·6	43·1	2·02
NOTTINGHAM - -	54·0	31·0	43·9	0·16	DUBLIN } Phoenix Park, Fitz- william Square,†	55·0	32·0	44·6	0·32
LIVERPOOL }	54·0	35·0	44·7	0·23		56·1	34·0	46·5	0·25
OBSERVATORY. }	53·0	34·0	45·7	0·72		54·6	32·0	43·0	0·95
MANCHESTER - -	51·0	33·0	43·3	1·88					
BURNLEY - -	51·0	33·0	43·3	1·88					
HUDDERSFIELD - -	52·0	34·0	44·1	1·03					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the observations, 1892-1902, is here indicated by the letter G. (Glaisher's Correction).† The observations were made at Phoenix Park, Dublin, and at Fitzwilliam Square, Dublin.

[Under the Superintendence of the Astronomer Royal.]

1913.		Phases of the Moon	TEMPERATURE.				TEMPERATURE.				TEMPERATURE.				Wind as deduced from Anemometers.				Rain collected in a Gauge whose receiving surface is above the Average of the Ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
MONTH AND DAY.	BARO- METER.		Of the Air.				Difference between the Air Temperature and Dew Point Temperature.				Degree of humidity (Satur- ation 100).	Of Radiation.		Oiler's.		General Direction.		Pressure on the Square foot.		Horizontal Movement of the Air in 40 years.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
			High- est.	Low- est.	Daily Range.	Mean daily value.	De- parture from Average of 55 years.	Mean daily value.	Grat- est.	Least.		Highest in Sun's Days.	Lowest on the Grass.	A.M.	P.M.	Great- est.	Least.	Mean of 24 hours obs.			Horizontal Movement of the Air in 40 years.	Depart- ure from Average of the Ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			

GENERAL REMARKS.

DATE.	ELECTRICITY. (For explanation of symbols, see Note.)	Registered Sunshine in hours.	Sun above Horizon in hours.	GENERAL REMARKS.
SUNDAY - 2	s.P. till 2h. A.M.; m.P. generally till 1h. 30m. P.M.; v.P. and s.N. till 4h. P.M.; m.P. afterwards.	0.8	9.2	Very fine with hoar frost in morning; cloudy interval between 9h. A.M. and 4h. 30m. P.M.; very fine again till 10h. 30m. P.M.; then overcast; rain between 1h. 30m. and 3h. 20m. P.M.; gusty wind in afternoon.
MONDAY - 3	w.P. generally till 3h. P.M.; then m.P.	0.4	9.2	Overcast with slight exceptions; brisk wind prevalent; very mild.
TUESDAY - 4	w.P. generally till 9h. A.M.; m.P. afterwards.	1.3	9.3	Fine but generally cloudy; brisk wind till about 2h. P.M.; very mild.
WEDNESDAY - 5	w.P. generally till 8h. A.M.; then m.P.	0.0	9.3	Variably cloudy till 2h. 30m. A.M.; generally overcast afterwards.
THURSDAY - 6	m.P. principally till 9h. P.M.; w.P. afterwards.	0.5	9.4	Generally overcast or very cloudy; shower at 8h. 30m. A.M. and frequent slight rain after 8h. 50m. P.M.; brisk wind at night.
FRIDAY - 7	w.P. generally.	0.0	9.4	Overcast with slight rain till 1h. 30m. A.M.; frequently cloudy till 9h. A.M.; overcast with fine but cloudy; strong gusty wind prevalent after 10h. A.M.; very mild.
SATURDAY - 8	w.P. till 7h. A.M.; m.P. till 10h. A.M.; s.P. till 6h. P.M.; then m.P.	6.3	9.5	Generally cloudy till about 7h. A.M.; very fine with little cloud till 2h. 30m. P.M.; fine with varying amounts of cloud afterwards; gusty wind prevalent till 1h. A.M.
No. of Columns	-	27	28	

The results apply to the civil day or from midnight to midnight. The height of the cistern of the barometer is 169 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h. A.M.; noon, 3h. P.M., and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1905 and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1906.

In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: +, P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The reading of the barometer decreased from 29.37 in. at the beginning of the week to 29.63 in. by 10h. A.M. on the 2nd; increased to 29.46 in. by 3h. P.M. on the same day; increased to 30.10 in. by 8h. P.M. on the 4th; decreased to 29.73 in. by 11h. A.M. on the 6th; increased generally to 29.87 in. by 8h. A.M. on the 7th; decreased to 29.60 in. on the P.M. on the same day; increased to 30.34 in. by 7h. P.M. on the 8th; and decreased to 30.27 in. by midnight on the same day.

TABLE 3.—DEATHS of PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 1st February, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	EntericFever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1610	4	-	56	2	20	6	18	126	302
West.										
PADDINGTON - - -	52	-	-	1	-	2	-	1	1	9
KENSINGTON - - -	86	-	-	3	-	-	-	-	2	20
HAMMERSMITH - - -	47	-	-	3	-	2	1	1	2	6
FULHAM - - -	40	-	-	1	-	-	-	-	5	4
CHELSEA - - -	14	-	-	-	-	-	-	1	1	3
CITY OF WESTMINSTER -	51	-	-	-	-	1	1	-	4	4
North.										
ST. MARYLEBONE - - -	52	-	-	1	-	-	-	-	3	11
HAMPSTEAD - - -	27	-	-	1	-	-	-	-	2	3
ST. PANCRAS - - -	75	1	-	2	-	1	-	-	11	15
ISLINGTON - - -	99	-	-	1	1	-	-	3	11	19
STOKE NEWINGTON - - -	23	-	-	-	-	-	-	-	3	3
HACKNEY - - -	61	-	-	5	1	-	-	1	4	9
Central.										
HOLBORN - - -	19	-	-	-	-	-	-	-	4	-
FINSBURY - - -	35	-	-	3	-	-	1	-	1	11
CITY OF LONDON - - -	3	-	-	-	-	-	-	-	1	-
East.										
SHOREDITCH - - -	69	-	-	4	-	1	-	3	4	13
BETHNAL GREEN - - -	57	-	-	5	-	-	-	-	2	8
STEPNEY - - -	92	-	-	6	-	-	1	2	10	14
POPLAR - - -	56	-	-	3	-	1	-	-	3	8
South.										
SOUTHWARK - - -	74	-	-	4	-	-	-	1	7	14
BERMONDSEY - - -	50	-	-	-	-	-	1	-	5	8
LAMBETH - - -	101	-	-	-	-	2	-	2	13	25
BATTERSEA - - -	57	-	-	3	-	-	-	-	3	15
WANDSWORTH - - -	83	1	-	7	-	1	-	1	5	22
CAMBERWELL - - -	107	-	-	2	-	4	-	1	6	25
DEPTFORD - - -	48	-	-	-	-	3	-	-	3	8
GREENWICH - - -	42	-	-	-	-	-	-	-	1	10
LEWISHAM - - -	48	2	-	1	-	2	-	-	4	7
WOOLWICH - - -	42	-	-	-	-	-	1	1	5	8

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER OF CASES OF INFECTIOUS DISEASE NOTIFIED in the COUNTY OF LONDON during the Week ended 1st February, 1913.*

BOROUGH.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	-	-	-	-	5	3	-	-	-	-	2	-
Kensington	171,284	-	-	-	-	6	1	-	2	-	1	-	-
Hammersmith	123,745	-	-	-	-	3	3	-	-	-	-	-	-
Fulham	157,117	1	-	-	-	8	3	-	3	-	-	-	-
Chelsea	64,598	-	-	-	-	-	-	-	-	-	-	-	-
City of Westminster ..	154,810	-	-	-	-	5	6	-	-	-	-	1	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	4	3	-	3	1	-	-	-
Hampstead	86,346	-	-	-	-	5	5	-	-	-	-	1	-
St. Pancras	214,330	2	-	-	-	11	9	-	3	-	-	-	-
Islington	325,585	1	-	-	-	16	13	-	5	-	-	-	2
Stoke Newington	50,518	-	-	-	-	2	1	-	-	-	-	-	-
Hackney	223,353	1	-	-	-	5	5	-	6	-	-	-	-
CENTRAL.													
Holborn	46,949	-	-	-	-	-	1	-	1	-	-	-	-
Finsbury	84,679	-	-	-	-	1	4	-	1	-	-	-	-
City of London	17,916	-	-	-	-	-	1	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	1	1	-	2	2	-	1	-
Bethnal Green	127,824	-	-	-	-	3	6	-	3	-	1	-	-
Stepney	275,300	-	-	-	-	24	2	-	5	-	2	-	-
Poplar	160,913	-	-	-	-	9	6	-	1	-	1	2	-
SOUTH.													
Southwark	188,487	-	-	-	-	7	5	-	6	-	-	-	-
Bermondsey	124,739	-	-	-	-	18	8	-	4	-	1	-	-
Lambeth	287,139	-	-	-	-	16	5	-	1	-	-	2	-
Battersea	167,464	-	-	-	-	14	2	-	3	-	-	-	-
Wandsworth	330,395	-	-	-	-	19	8	-	-	-	2	-	-
Camberwell	261,895	1	-	-	-	14	5	-	4	-	-	1	-
Deptford	109,280	-	-	-	-	10	4	-	8	-	-	-	-
Greenwich	96,015	-	-	-	-	10	2	-	3	-	-	1	-
Lewisham	168,822	-	-	-	-	8	8	-	2	-	-	-	-
Woolwich	123,382	-	-	-	-	21	11	-	1	-	1	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON.		4,518,191 ..	6	-	-	245	140	-	70	3	9	12	2
AGES.													
Ages 0-1	-	-	-	-	-	5	3	-	2	-	-	12	-
" 1-5	-	-	-	-	-	71	40	-	7	2	-	-	1
" 5-	1	-	-	-	-	101	47	-	3	1	-	-	1
" 10-	1	-	-	-	-	38	23	-	1	-	-	-	-
" 15-	-	-	-	-	-	12	14	-	5	-	1	-	-
" 20-	1	-	-	-	-	8	4	-	9	-	2	-	-
" 25-	2	-	-	-	-	10	4	-	10	-	4	-	-
" 35-	1	-	-	-	-	-	2	-	7	-	2	-	-
" 45-	-	-	-	-	-	-	3	-	12	-	-	-	-
" 55-	-	-	-	-	-	-	-	-	5	-	-	-	-
" 65 and upwards ..	-	-	-	-	-	-	-	-	7	-	-	-	-
Age not stated ..	-	-	-	-	-	-	-	-	2	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 7. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, FEB. 15. [Price 1½d.

*General Register Office, Somerset House,
February 17th, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 17·2 per 1000 of their aggregate population, which is estimated † at 17,852,764 persons in the middle of this year. In the three weeks ended January 25th, February 1st, and February 8th, the rates had been 17·0, 17·3, and 17·2 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 23·1 in South Shields, 23·8 in Bury and in Carlisle, 24·3 in Merthyr Tydfil, 24·9 in West Bromwich, 25·0 in Swindon, 28·2 in Wigan, 29·4 in St. Helens,

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

and 29.9 in Stockton on Tees; from *measles*, 3.0 in Stockton on Tees, 4.0 in Swindon and in Barrow in Furness, 5.2 in St. Helens, 6.3 in Wigan, and 7.5 in West Bromwich; from *whooping-cough*, 3.5 in Warrington; and from *diphtheria*, 1.2 in Birkenhead and in Newport (Mon.). No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2216 BIRTHS and 1570 DEATHS. Allowing for decrease of population, the births were 164 and the deaths 28 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 17.8, 18.6, and 17.3 per 1000 in the three weeks ended January 25th, February 1st, and February 8th, was 18.1 last week. The death-rate in the four weeks ended last Saturday averaged 18.0 per 1000, being 0.2 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

One death from *enteric fever* was registered last week, as compared with 5, 4, and 4 in the preceding three weeks, and a corrected average of 3. The deaths from *measles*, which had been 73, 56, and 54 in the preceding three weeks, were 63 last week, and were 12 above the corrected average; 8 deaths belonged to the Borough of Hammersmith, 7 to Wandsworth, 6 to Battersea, 5 each to Islington and to Bethnal Green, and 4 each to Shoreditch, to Bermondsey, and to Lambeth. The deaths from *scarlet fever*, which had been 3, 2, and 7 in the preceding three weeks, were 3 last week, and were 4 below the corrected average. The deaths from *whooping cough*, which had been 30, 20, and 27 in the preceding three weeks, were 25 last week, and were 9 below the corrected average; 4 deaths belonged to Kensington and 3 each to Hammersmith and to Deptford. The deaths from *diphtheria*, which had been 11, 6, and 8 in the preceding three weeks, were 7 last week, and were 5 below the corrected average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 20, 18, and 27 in the preceding three weeks, fell to 18 last week; 3 deaths belonged to Stepney. The deaths from *influenza* numbered 24, having been 24, 22, and 24 in the preceding three weeks.

Different forms of violence caused 54 deaths, concerning all of which inquests were held. Of these 54 deaths, 8 were cases of suicide, while the remaining 46 were attributed to accident or negligence. Eight of these latter were referred to vehicles in the streets, four to burns or scalds, four to drowning, and seven, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 40 cases of enteric fever, 852 of measles, 1701 of scarlet fever, 320 of whooping-cough, and 931 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 7 cases, against 8, 4, and 7; of measles, 181 cases, against 133, 165, and 169; of scarlet fever, 196 cases, against 215, 209, and 209; of whooping-cough, 35 cases, against 40, 23, and 28; and

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

of diphtheria, 109 cases, against 103, 128, and 126. Table 2, compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended February 8th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3489 births and 2270 deaths. Allowing for increase of population, these numbers are 333 and 127 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 30.29 inches, and that of the Thermometer 40°·6, the latter being 1°·5 above the week's average in the 65 years ended 1905. The general direction of the wind was South-Westerly, the horizontal movement of the air being 53 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 5.7 hours; the measured rainfall amounted to 0.19 of an inch.

TABLE 1.-96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.-BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 15th February, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.				Week ended 15th Feb., 1913.		The DEATHS in the Week include												TOWNS.		
	POPULATION estimated to the middle of the year 1913.*				Week ended		Deaths from								Deaths of		Cause of Death.				
																		Deaths in Public Institutions.		Uncertified Causes of Death.	
	25th Jan., 1913.	1st Feb., 1913.	8th Feb., 1913.	15th Feb., 1913.	15th Feb., 1913.	BIRTHS.	Intals under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS.	17,852,764	17'0	17'3	17'2	17'2	8672	5886	1073	1673	16	-	217	23	70	53	79	214	511	1553	42	96 GREAT TOWNS.
LONDON†	4,518,191	17'8	18'6	17'3	18'1	2216	1570	266	489	1	-	63	3	25	7	18	54	166	629	-	LONDON.†
(CROYDON.	178,094	10'3	12'4	17'1	12'1	85	41	10	14	-	-	4	-	-	1	-	2	4	7	-	(CROYDON.
WIMBLEDON	58,156	10'8	10'8	16'1	9'0	21	10	-	5	1	-	1	-	-	-	-	1	1	1	-	WIMBLEDON.
EALING	67,977	13'8	10'0	10'0	10'0	27	13	1	6	-	-	1	-	-	-	-	1	1	1	-	EALING.
ACTION.	62,230	17'6	17'6	19'3	9'2	33	11	3	2	-	-	1	-	-	-	1	-	1	1	-	ACTION.
WILLESDEN	163,655	13'7	15'6	15'0	11'8	79	37	6	7	1	-	1	-	-	-	-	4	5	9	-	WILLESDEN.
HORNSEY	87,586	9'5	11'3	12'5	11'3	20	19	3	7	-	-	4	-	-	-	-	-	-	2	-	HORNSEY.
TOTTENHAM	145,736	16'1	12'2	14'0	12'2	70	34	6	9	-	-	-	-	-	-	-	-	6	7	-	TOTTENHAM.
EDMONTON	69,086	9'1	21'1	14'3	10'6	41	14	3	3	-	-	1	-	-	-	-	1	1	5	-	EDMONTON.
ENFIELD	59,597	10'5	11'4	19'2	7'0	25	8	2	2	-	-	-	-	-	-	-	1	1	1	-	ENFIELD.
WEST HAM	294,223	15'9	17'9	17'2	16'5	177	93	17	23	-	-	4	-	1	1	2	4	10	31	-	WEST HAM.
EAST HAM..	142,467	10'6	13'9	10'2	9'9	70	27	8	8	-	-	1	-	-	-	2	1	2	10	-	EAST HAM.
LEYTON	130,922	11'9	12'7	16'7	16'7	61	42	4	15	-	-	3	-	-	-	-	1	5	9	-	LEYTON.
WALTHAMSTOW	131,636	15'1	12'7	10'3	10'7	57	27	-	11	-	-	4	-	-	-	-	2	3	6	-	WALTHAMSTOW.
(ILFORD	87,040	10'8	7'2	4'2	13'2	34	22	1	9	-	-	1	-	-	-	-	-	-	1	-	(ILFORD.
GILLINGHAM	54,550	7'6	16'3	8'6	11'5	26	12	1	4	-	-	-	-	-	-	-	-	-	4	1	GILLINGHAM.
HASTINGS	60,095	11'3	20'8	11'3	19'1	14	22	2	9	-	-	-	-	-	-	1	1	3	4	-	HASTINGS.
EASTBOURNE	54,691	12'4	11'4	16'2	15'3	21	16	-	7	-	-	1	-	-	-	-	-	-	3	-	EASTBOURNE.
BRIGHTON	133,096	13'3	17'2	15'7	19'2	55	49	5	16	-	-	-	2	2	-	-	1	3	16	-	BRIGHTON.
PORTSMOUTH	241,256	13'2	18'2	15'6	18'8	126	87	16	34	1	-	-	-	1	3	4	1	4	25	-	PORTSMOUTH.
BOURNEMOUTH	83,205	10'7	18'8	11'3	16'9	31	27	2	10	-	-	-	-	-	1	1	-	1	8	-	BOURNEMOUTH.
SOUTHAMPTON	122,412	17'9	7'2	14'1	16'6	66	39	6	15	-	-	2	-	-	-	-	1	3	14	-	SOUTHAMPTON.
READING	89,339	11'7	11'7	18'7	11'7	36	20	-	9	-	-	-	-	-	1	-	-	1	6	-	READING.
OXFORD	53,937	19'3	12'6	20'3	18'4	22	19	5	6	-	-	-	-	-	-	1	1	1	5	-	OXFORD.
NORTHAMPTON	90,793	18'4	13'2	12'6	9'8	34	17	1	5	-	-	-	1	-	1	-	-	1	2	-	NORTHAMPTON.
CAMBRIDGE	57,096	11'9	15'5	13'7	9'1	13	10	2	2	-	-	-	-	-	-	-	1	2	1	-	CAMBRIDGE.

* See note † on first page of this return.

† For Greater London see end of Table.

‡ These towns are included within the area of Greater London.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 15th February, 1913, and DEATH-RATES in each of the preceding three Weeks.

Great Towns, &c.: Births, Deaths, and Rates of Mortality.

101

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.					Week ended 15th Feb., 1913.		The DEATHS in the Week include											TOWNS.	
		Week ended					Infants under 1 Year of Age.	Persons aged 15 Years and upwards.	Eruptive Fever.	Small-pox.	Measles.	Scarlet Fever.	Deaths from					Inquest Cases.	Deaths in Public Institutions.		Unreported Causes of Death.
		1913.																			
		25th Jan., 1913.	1st Feb., 1913.	8th Feb., 1913.	15th Feb., 1913.	DEATHS.															
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEAD ON SEA	70,825	14.7	13.3	11.0	7.4	25	10	3	5	-	-	-	-	-	-	1	-	-	1	-	-
IPSWICH	75,682	17.9	17.9	17.2	15.2	50	22	6	8	-	-	-	-	-	1	-	1	2	5	-	-
GREAT YARMOUTH ..	57,005	21.0	12.8	11.9	13.3	30	20	1	10	-	-	-	-	-	-	-	2	3	4	-	-
NORWICH	123,288	15.2	14.4	12.3	11.0	51	26	5	3	-	-	-	-	-	-	1	3	5	10	-	-
SWINDON	52,128	18.0	11.0	21.0	25.0	21	25	2	5	-	-	4	-	-	-	-	-	1	2	-	-
PLYMOUTH	113,083	19.4	15.2	18.9	17.1	37	37	2	17	-	-	3	-	-	-	1	-	3	2	-	-
DEVONPORT	84,371	11.1	4.9	14.8	16.7	36	27	5	7	-	-	-	-	1	1	1	2	4	2	-	-
BATH	69,944	19.4	16.4	14.2	11.2	17	15	2	8	-	-	1	-	2	-	-	-	1	4	-	-
BRISTOL	361,362	14.3	15.2	16.2	15.4	135	107	16	35	-	-	-	-	2	1	1	1	6	30	-	-
GLOUCESTER	50,533	10.3	14.4	14.4	17.5	24	17	5	4	-	-	2	1	-	-	-	1	1	1	-	-
STOKE ON TRENT ..	239,284	13.9	18.7	16.3	21.6	131	49	27	22	3	-	2	-	1	-	4	5	9	12	1	-
WOLVERHAMPTON..	95,601	18.5	19.1	9.8	18.5	60	34	11	5	-	-	1	-	1	-	-	2	5	2	-	-
WALSALL	93,477	17.3	17.3	19.5	12.3	55	22	8	4	-	-	-	-	-	1	-	3	6	3	-	-
WEST BROMWICH ..	68,088	22.6	20.4	20.4	24.9	36	33	6	6	-	-	10	-	-	-	1	1	1	6	1	-
DUDLEY	51,641	16.2	13.1	11.1	17.2	38	17	2	3	1	-	-	1	2	-	-	1	1	1	1	-
BIRMINGHAM	859,644	16.0	17.2	16.0	17.1	480	282	60	71	-	-	9	1	2	4	5	15	19	59	13	-
SMETHWICK	74,565	11.2	14.7	11.9	13.3	42	19	4	4	-	-	1	-	-	-	-	-	-	1	-	-
COVENTRY	115,064	16.8	20.4	19.5	19.0	72	42	12	7	-	-	-	-	1	2	-	1	3	7	3	-
LEICESTER	230,970	17.2	13.5	14.2	16.5	81	73	11	17	-	-	-	1	-	-	-	4	6	18	-	-
LINCOLN	59,322	13.2	16.7	16.7	9.7	25	11	2	4	-	-	-	-	-	-	-	2	3	2	-	-
GRIMSEY	77,420	23.6	13.5	18.2	18.9	46	28	8	7	-	-	-	-	1	-	-	-	1	4	-	-
NOTTINGHAM ..	264,735	15.0	15.8	15.8	15.8	103	80	14	20	-	-	-	-	3	1	1	4	5	17	-	-
DERBY	125,462	18.7	14.5	14.1	12.1	68	29	6	13	-	-	1	-	-	-	-	1	4	8	-	-

* See note p on first page of this return.

ended Saturday, 16th February, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES from all Causes.					The DEATHS in the Week include										TOWNS.						
		Week ended					Deaths of											Inquest Cases.	Deaths in Public Institutions.	Unclassified Causes of Death.			
		15th Feb., 1913.					Deaths of 65 Years and upwards.	Infants under 1 Year of Age.	Persons aged 1 to 64 Years.	Deaths from													
		25th Jan., 1913.	1st Feb., 1913.	8th Feb., 1913.	15th Feb., 1913.	15th Feb., 1913.				BIRTHS.	DEATHS.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.					Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.
Colts.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Colts.		
SHEFFIELD ..	471,662	21.1	17.4	18.9	17.9	235	162	26	41	-	-	17	1	1	4	-	4	8	39	2	SHEFFIELD.		
ROTHERHAM..	64,432	15.4	25.9	15.4	17.0	41	21	6	4	-	-	1	-	1	-	1	-	3	5	-	ROTHERHAM.		
YORK ..	83,329	18.1	18.1	18.8	10.6	36	17	2	4	-	-	-	-	-	-	-	-	5	5	-	YORK.		
HULL ..	287,032	16.2	16.5	16.7	12.4	156	68	16	22	-	-	-	-	-	2	1	4	6	12	-	HULL.		
MIDDLESBROUGH ..	107,993	20.8	22.7	18.8	15.5	59	32	8	4	-	-	-	-	-	1	2	3	4	4	-	MIDDLESBROUGH.		
DARLINGTON ..	58,295	15.2	25.0	16.1	19.7	26	22	5	6	1	-	1	-	-	-	-	-	3	-	-	DARLINGTON.		
STOCKTON ON TEES	52,316	21.9	18.9	41.9	29.9	34	30	6	7	-	-	3	-	-	-	-	-	3	5	-	STOCKTON ON TEES.		
WEST HARTLEPOOL	64,234	15.4	23.5	18.7	18.7	41	23	10	4	-	-	-	-	-	-	-	-	2	2	-	WEST HARTLEPOOL.		
SUNDERLAND ..	152,377	24.3	17.5	22.6	18.1	89	53	10	15	-	-	1	-	-	1	-	3	7	4	2	SUNDERLAND.		
SOUTH SHIELDS ..	110,513	24.5	24.5	26.0	23.1	67	49	11	12	-	-	3	-	-	-	-	3	4	7	1	SOUTH SHIELDS.		
GATESHEAD ..	118,601	19.3	19.3	14.9	21.5	73	49	17	10	-	-	-	-	-	1	-	-	3	7	1	GATESHEAD.		
NEWCASTLE ON TYNE.	271,295	16.9	18.1	19.8	13.8	131	72	15	22	-	-	2	1	1	-	-	3	8	18	-	NEWCASTLE ON TYNE.		
TYNEMOUTH ..	60,601	20.7	17.2	18.1	10.3	22	12	4	1	-	-	-	-	-	-	-	-	1	3	2	TYNEMOUTH.		
CARLISLE ..	52,630	10.9	13.9	15.9	23.8	22	24	6	12	-	-	1	-	-	-	-	1	3	3	-	CARLISLE.		
NEWPORT (MON.) ..	87,623	15.5	21.4	12.5	18.4	42	31	6	4	-	-	1	-	-	2	-	1	2	2	-	NEWPORT (MON.).		
CARDIFF ..	186,554	14.8	15.9	13.1	13.1	76	47	11	12	-	-	-	-	1	2	1	1	8	3	-	CARDIFF.		
RHONDDA ..	162,137	16.4	16.7	19.6	20.9	93	65	18	17	-	-	-	1	-	-	1	2	2	2	-	RHONDDA.		
MERTHYR TYDFIL..	83,808	13.7	15.6	17.4	24.3	53	39	16	7	-	-	2	-	-	-	-	-	2	4	-	MERTHYR TYDFIL.		
ABERDARE ..	52,619	16.8	26.8	17.8	16.8	32	17	7	3	-	-	-	-	-	-	-	1	3	-	-	ABERDARE.		
SWANSEA ..	119,485	21.4	16.1	17.5	12.7	69	29	5	7	-	-	-	-	-	1	-	3	3	5	-	SWANSEA.		
GREATER LONDON	7,411,885	15.6	16.6	16.0	16.0	3,489	2,270	385	706	4	-	105	3	31	12	24	79	226	769	1	GREATER LONDON.		
OUTER RING ..	2,893,694	12.2	13.4	14.1	12.6	1,273	700	119	217	3	-	42	-	6	5	6	25	60	140	1	OUTER RING.		
14 GREAT TOWNS IN OUTER RING	1,678,415	13.0	13.9	14.3	12.4	800	398	64	121	2	-	24	-	1	2	5	18	45	94	-	14 GREAT TOWNS IN OUTER RING.		
REMAINDER OF OUTER RING.	1,215,279	11.1	12.8	13.8	12.9	473	302	55	96	1	-	18	-	5	3	1	7	15	46	1	REMAINDER OF OUTER RING.		
EDINBURGH† ..	320,800	17.7	16.8	19.2	17.7	135	109	13	46	-	-	1	-	3	1	-	3	?	?	?	EDINBURGH†		
GLASGOW† ..	1,021,500	22.3	22.7	22.2	20.7	576	406	74	105	-	-	-	-	20	5	6	19	?	?	?	GLASGOW†		
DUBLIN (Registration Area).	403,000	19.7	18.8	17.7	21.7	218	168	30	38	-	-	1	1	2	1	4	2	4	65	3	DUBLIN (Registration Area).		
BELFAST ..	396,000	24.5	22.9	23.2	19.9	211	151	25	27	1	-	4	4	1	1	4	4	8	41	-	BELFAST.		

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON—Births and Deaths during the SEVENTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2515	2737	2612	2394	2350	2491	2461	2325	2275	2359	2379.8	2216
Males - - -	1306	1375	1334	1219	1188	1281	1300	1141	1124	1227	1213.4	1146
Females - - -	1209	1362	1278	1175	1162	1210	1161	1184	1151	1132	1166.4	1070
Deaths (of residents only).	1494	1527	1457	1479	1769	1687	1670	1465	1613 791	1565 765 800	1598.4	1570 800 770
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Seventh week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Nov. 23.	Nov. 30.	Dec. 7.	Dec. 14.	Dec. 21.	Dec. 28.	Jan. 4.	Jan. 11.	Jan. 18.	Jan. 25.	Feb. 1.	Feb. 8.	Feb. 15.
Births (as registered)	2124	1960	2306	2165	2197	1434	2675	2289	2101	2197	2124	2310	2216
Deaths (of residents only).	1354	1255	1490	1412	1251	1245	1405	1329	1432	1543	1610	1499	1570
Under 1 year -	212	225	231	259	244	269	281	268	274	276	302	271	266
1-2 years -	90	90	95	78	70	84	90	72	86	75	84	82	95
2-5 " -	63	59	83	75	54	59	56	60	49	76	54	56	59
5-10 " -	36	25	27	28	23	19	25	23	23	20	29	23	23
10-15 " -	11	16	22	13	17	13	15	16	9	17	23	13	18
15-20 " -	21	18	22	12	14	10	16	22	19	17	22	20	22
20-25 " -	20	30	27	25	25	22	26	18	23	25	27	21	31
25-35 " -	69	59	63	70	80	64	66	73	69	78	86	72	83
35-45 " -	95	92	98	114	101	99	112	102	105	117	97	125	132
45-55 " -	151	125	165	162	128	109	161	144	145	165	148	161	158
55-65 " -	175	166	194	175	153	158	168	158	168	202	203	216	194
65-75 " -	195	170	250	201	196	183	217	176	219	249	276	198	248
75 years and upwards.	216	180	213	200	166	156	172	197	218	226	259	236	241
Deaths from—													
Enteric Fever - -	2	-	4	2	1	3	3	4	3	5	4	4	1
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - -	75	75	90	77	57	68	70	60	46	73	56	54	63
Scarlet Fever - -	6	3	-	1	3	5	7	3	9	3	2	7	3
Whooping-cough -	12	11	12	11	14	16	17	22	16	30	20	27	25
Diphtheria - - -	5	8	8	6	5	9	11	5	9	11	6	8	7
Diarrhœa and Enteritis (under 2 years).	27	18	21	18	26	17	29	20	31	20	18	27	18
Pulmonary Tuberculosis.	126	94	124	121	104	88	118	122	122	136	126	147	169
Pneumonia (all forms).	126	134	144	162	126	129	159	143	165	160	178	165	188
Bronchitis - - -	137	125	158	164	143	142	122	147	170	208	245	181	226
Other Dis. of Resp. System.	20	27	22	19	16	18	19	21	18	25	24	27	29
Dis. of Circ. System -	199	150	198	171	141	151	183	166	181	198	224	188	185
Violence - - - -	47	69	59	48	45	53	70	50	48	50	46	46	54
Inquest Cases - - -	132	163	154	138	131	116	174	113	166	158	146	147	166
TEMPERATURE OF THE AIR.	°	°	°	°	°	°	°	°	°	°	°	°	°
Mean - - - - -	46.2	40.4	42.4	49.0	44.4	48.1	41.6	42.1	38.5	42.3	39.6	46.7	40.6
Mean of Highest -	50.1	45.7	48.3	52.3	49.7	52.7	49.1	46.8	43.8	46.4	45.3	50.8	46.7
Mean of Lowest -	41.0	35.5	35.5	45.2	39.1	42.0	39.7	37.6	32.4	37.2	34.8	41.8	34.9
Mean Humidity of the Air.	85	84	89	87	85	88	88	93	88	89	90	81	92
Rain-fall (in inches) -	0.31	1.08	0.31	0.62	0.59	1.22	0.15	0.66	0.66	0.70	0.78	0.26	0.19
Registered Sunshine (in hours).	3.7	7.6	4.9	1.1	10.3	4.5	15.9	11.3	17.8	2.2	16.6	9.3	5.7
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	46	43	42	43	39	39	38	37	40	40	40	39	40
Small-pox - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - - -	699	778	802	782	769	774	778	784	810	794	789	804	852
Scarlet Fever - - -	2335	2279	2265	2232	2108	2112	1954	1839	1828	1784	1733	1736	1701
Whooping-cough - -	233	225	227	246	245	242	242	246	257	285	292	307	329
Diphtheria - - - -	913	922	924	924	938	965	957	949	972	930	931	962	931

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; J. Hos, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the SEVENTH Week of the Year 1913.

CAUSES OF DEATH,	Deaths in the 7th week of the year 1912.		DEATHS OF PERSONS OF THE AGES													
			ALL AGES.													
			Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.	
ALL CAUSES	1565	1570	266	95	59	23	18	22	31	33	132	158	194	248	211	
Enteric Fever	3	1	-	-	-	-	-	-	-	-	1	-	-	-	-	
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Measles	11	63	13	28	16	6	-	-	-	-	-	-	-	-	-	
Scarlet Fever	2	3	-	-	2	1	-	-	-	-	-	-	-	-	-	
Whooping-cough	20	25	12	9	4	-	-	-	-	-	-	-	-	-	-	
Diphtheria	6	7	1	4	1	1	-	-	-	-	-	-	-	-	-	
Croup	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Influenza	28	24	-	-	1	-	-	-	-	1	2	4	2	2	12	
Erysipelas	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
Other Epidemic Diseases	2	3	-	1	-	-	-	-	-	1	1	-	-	-	-	
Pyæmia and Septicæmia	3	1	-	-	-	-	-	-	-	-	-	-	1	-	-	
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis:-																
Pulmonary Tuberculosis	149	169	2	1	3	1	4	6	17	24	46	33	23	8	1	
Tuberculous Meningitis	18	23	5	4	8	3	-	-	-	-	-	-	-	-	-	
Abdominal Tuberculosis	3	2	-	-	2	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of the Spine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of the Joints	-	3	-	-	-	-	1	-	1	-	-	-	1	-	-	
Tuberculosis of Other Organs	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Disseminated Tuberculosis	7	3	1	-	-	-	-	-	-	-	1	1	-	-	-	
Venereal Diseases	8	5	1	-	-	-	-	-	-	2	1	1	-	-	-	
Cancer	108	93	-	-	-	-	-	-	3	11	19	23	27	10	-	
Tumour, situation undefined	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rheumatic Fever	4	2	-	-	-	-	-	1	-	-	1	-	-	-	-	
Diabetes	10	9	-	1	-	-	-	-	-	2	3	5	-	-	-	
Anæmia, Leucocythæmia	2	2	-	1	-	-	-	-	-	-	1	1	-	-	-	
Other General Diseases	7	8	2	-	-	-	1	-	1	-	-	-	3	1	-	
Alcoholism	1	2	-	-	-	-	-	-	-	1	-	1	-	-	-	
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Simple Meningitis	18	11	3	3	-	-	2	-	-	-	-	-	-	-	-	
Cerebral Hemorrhage, Apoplexy	66	44	-	-	-	1	1	-	1	3	6	10	16	6	-	
Softening of Brain	7	7	-	-	-	-	-	-	-	1	1	-	2	3	1	
Paralysis, without specified cause	8	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
Epilepsy	4	8	-	-	-	-	-	-	4	-	-	1	-	1	-	
"Convulsions" (not Puerperal)	14	14	13	-	1	-	-	-	-	-	-	-	-	-	-	
Other Diseases of Nervous System	40	25	1	-	-	-	1	1	1	2	3	6	2	6	2	
Pericarditis	3	5	1	-	-	1	-	-	1	2	-	-	-	-	-	
Acute Endocarditis	5	8	-	-	-	-	-	-	2	3	-	-	-	-	-	
Organic Disease of Heart	130	150	-	1	-	1	4	4	1	4	14	21	28	41	31	
Embolism and Thrombosis (including Cerebral)	10	1	-	-	-	-	-	-	-	-	-	-	-	-	1	
Other Diseases of Circulatory System	36	21	2	-	-	-	-	-	-	-	-	-	5	8	6	
Diseases of the Larynx	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bronchitis	346	226	24	8	-	-	-	-	-	9	5	12	36	61	71	
Broncho-Pneumonia	70	105	54	17	9	1	1	-	-	4	2	2	2	3	10	
Lobar Pneumonia	35	28	2	2	1	1	-	-	1	2	3	3	8	4	1	
Pneumonia (type not distinguished)	57	55	12	5	4	-	-	-	2	6	5	6	2	11	2	
Pleurisy	4	4	1	-	-	1	-	-	-	-	-	2	-	-	-	
Pulmonary Congestion, Pulmonary Apoplexy	10	6	1	-	-	-	1	-	-	-	-	1	-	1	2	
Other Diseases of Respiratory System	26	19	1	-	-	-	-	-	-	1	6	6	2	2	3	

TABLE 4 (cont.). LONDON.—DEATHS in the SEVENTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 7th week of the year 1912.		DEATHS OF PERSONS OF THE AGES												
	ALL AGES.		Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Stomach	16	19	-	1	1	-	-	-	1	3	4	5	2	2	2
Diarrhoea and Enteritis	29	25	15	2	-	-	-	-	1	1	1	1	2	1	1
Appendicitis and Typhlitis ..	3	8	-	-	1	-	2	1	1	1	2	1	1	1	1
Hernia and Intestinal Obstruction.	11	7	1	-	-	-	-	-	1	-	-	2	1	1	1
Cirrhosis of Liver	13	15	-	-	-	-	2	-	-	-	2	2	6	3	-
Other Diseases of Liver	5	3	-	-	1	-	-	-	-	-	1	1	-	-	1
Peritonitis (cause unknown) ..	1	3	-	-	1	-	1	-	-	1	-	-	-	-	1
Other Diseases of Digestive System.	5	3	-	-	-	-	-	-	-	1	-	1	1	1	-
Acute Nephritis	2	2	-	-	-	-	-	1	-	1	-	-	-	-	-
Chronic Bright's disease	39	44	-	-	-	-	-	1	1	7	8	15	9	3	-
Urinary Calculi	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine Tumour (non-cancerous)	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovarian Tumour	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Genito-urinary System.	9	12	-	-	-	-	-	-	-	1	2	2	5	2	-
Puerperal Fever, &c.	3	4	-	-	-	-	-	1	3	-	-	-	-	-	-
Other Causes incident to Child-birth.	1	3	-	-	-	-	-	1	2	-	-	-	-	-	-
Diseases of Skin and Cellular Tissue.	8	11	-	1	-	-	-	-	1	1	2	2	2	2	2
Diseases of Locomotor System	4	3	-	-	1	-	-	1	-	-	-	-	1	-	-
Congenital Malformations	10	12	12	-	-	-	-	-	-	-	-	-	-	-	-
Premature Birth	39	48	48	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	22	19	19	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	98	73	-	-	-	-	-	-	-	-	-	-	15	58	-
ACCIDENT.															
Poisons or Poisonous Vapours ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	9	4	1	1	1	-	-	-	-	-	-	-	1	1	-
Drowning	1	4	-	-	-	-	-	1	-	-	2	-	1	1	-
Suffocation in bed	10	7	7	-	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident	26	31	3	1	-	2	1	-	2	5	3	1	8	7	-
Total Deaths from Accident ..	46	46	11	2	1	2	1	1	2	5	5	1	8	7	-
Included in above are deaths in connection with:-															
Railways	1	2	-	-	-	-	-	-	-	1	-	-	-	-	-
Vehicles and Horses	3	8	-	-	-	1	1	-	-	1	1	1	2	1	1
Ships, Boats, Docks	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Building operations	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.															
Homicide	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	7	8	-	-	-	-	1	-	3	2	1	1	-	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Specified Diseases	16	9	8	-	-	1	-	-	-	-	-	-	-	-	-
Ill-defined Causes	2	5	-	4	-	1	-	-	-	-	-	-	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Diseases (1 year).	1 year).
LONDON - -	4,518,191	February 15	2216	1570	18'1	1	-	63	3	25	7	18	
CALCUTTA - -	896,067	January 11	-	519†	30'1	3	1	3	-	-	1	22	
BOMBAY - -	979,445	" 25	413	602†	32'0	1	-	4	-	-	-	30	
MADRAS - -	518,660	" 11	351	478†	47'9	-	1	8	?	?	?	58	
PARIS - -	2,847,229	February 8	1013	888	15'9	1	-	17	3	5	7	21	
BRUSSELS - -	745,380	" 8	-	-	-	-	-	-	-	-	-	-	
ANTWERP - -	308,618	" 8	-	-	-	-	-	-	-	-	-	-	
AMSTERDAM -	587,872	" 1	275	161	14'3	-	-	1	-	1	3	4	
COPENHAGEN -	468,000	" 8	225	140	15'6	-	-	-	3	2	-	-	
STOCKHOLM -	368,798	" 1	145	92	13'0	-	-	-	2	-	1	1	
CHRISTIANIA -	247,483	" 8	116	67	14'1	-	-	1	1	-	1	2	
ST. PETERSBURG	1,688,000	January 18	752	719	22'2	13	3	32	15	4	8	48	
MOSCOW - -	1,635,800	" 18	-	703	22'4	2	-	19	8	4	18	44	
BERLIN - -	2,095,488	" 25	805	592	14'7	1	-	1	7	5	16	21	
HAMBURG - -	1,006,748	February 1	-	275	14'2	-	-	1	1	1	6	16	
LEIPZIG - -	616,776	" 1	-	139	11'7	-	-	2	-	-	2	7	
MUNICH - -	626,168	" 1	-	192	15'9	-	-	3	-	-	1	12	
DRESDEN - -	561,500	" 1	-	153	14'2	-	-	1	-	-	3	2	
COLOGNE - -	537,248	" 1	-	144	13'9	-	-	2	-	3	2	3	
BRESLAU - -	535,872	" 1	-	215	20'9	-	-	4	-	1	1	14	
FRANKFORT- ON-MAIN.	435,600	" 1	-	93	11'1	-	-	6	-	-	3	2	
VIENNA - -	2,098,225	" 8	684	728	18'0	2	-	2	4	8	10	30	
PRAGUE - -	484,301	January 11	169	186	16'8	-	-	2	3	-	2	7	
BUDAPEST - -	930,666	February 1	463	342	19'1	3	-	1	3	1	3	15	
TRIESTE - -	237,192	" 8	152	115	25'2	1	-	4	-	-	1	3	
ROME - -	575,091	September 28	312	169	15'3	3	-	2	-	-	-	8	
BUCAREST - -	300,982	November 9	-	-	-	-	-	-	-	-	-	-	
NEW YORK - -	5,372,983	January 11	2684	1512	14'7	3	-	8	11	3	26	32	
CHICAGO - -	2,394,120	February 1	-	774	17'5	2	-	11	32	5	28	30	
PHILADELPHIA	1,606,105	December 28	-	470	15'2	3	-	3	2	-	10	11	
RIO DE JANEIRO	975,818	January 4	-	444†	24'0	1	-	11	-	1	1	?	
CAIRO:—													
Egyptians -	638,236	December 9	647	394	32'1	4	-	2	-	?	14	42	
" 18		" 18	691	383	31'2	2	-	-	-	?	8	33	
Foreigners -	66,720	" 9	12	15	11'7	-	-	-	-	?	1	1	
" 16		" 16	12	9	7'0	1	-	-	1	?	1	-	
ALEXANDRIA:—													
Egyptians -	327,755	" 9	318	193	30'6	3	-	-	-	?	5	28	
" 16		" 16	357	188	29'8	1	-	-	-	?	3	25	
Foreigners -	72,352	" 9	5	20	14'4	2	-	-	-	?	-	1	
" 16		" 16	4	19	13'7	-	-	-	-	?	-	1	

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, St. Petersburg, Venice and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 2 deaths from plague in Calcutta, 9 in Bombay, 1 in Madras, and 1 in Rio de Janeiro, and from Asiatic cholera, 19 deaths in Calcutta, 8 in Bombay, and 1 in Madras.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 15th February, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	53'0	30'0	40'6	0'10	BRADFORD - -	53'0	29'0	40'7	0'19
BRIGHTON - -	51'0	34'0	42'3	0'09	YORK - - - -	52'0	30'0	41'4	0'17
PORTSMOUTH - -	52'0	30'0	41'1	0'14	HULL - - - - -	55'0	30'0	42'0	0'32
NORWICH - - -	55'0	39'0	41'5	0'15	TYNEMOUTH - -	55'0	33'0	42'2	0'21
PLYMOUTH - -	56'0	30'0	43'1	0'11	CARDIFF - - -	52'0	23'0	33'7	0'20
BRISTOL - - -	55'0	28'0	43'9	0'23	EDINBURGH - -	52'1	34'8	41'7	0'35
BIRMINGHAM -	57'0	33'0	43'8	0'38	GLASGOW - - -	49'6	34'3	42'2	0'41
NOTTINGHAM -	56'0	29'0	40'2	0'44	DUBLIN } Phoenix Park. Fitz- william Square,†	54'0	28'0	40'6	0'03
LIVERPOOL - -	53'0	30'0	42'4	0'22		55'0	32'3	43'8	0'09
OBSERVATORY. }									
MANCHESTER -	55'0	34'0	43'2	0'32	BELFAST - - -	50'5	32'5	43'2	0'24
BURNLEY - - -	54'0	30'0	41'2	0'18					
HUDDERSFIELD -	51'0	29'0	41'2	0'28					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 0'22 Fahrenheit.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 15th February, 1913.
[Under the Superintendence of the Astronomer Royal.]

1913.		Phases of the Moon	TEMPERATURE.				Difference between the Air Temperature and Dew Point Temperature.				TEMPERATURE.			Wind as deduced from Anemometers.			Rain collected in a Gauge whose readings are furnished above the ground.							
MONTH AND DAY.	BARO- METER.		Of the Air.			Of the Dew point.		the Air Temperature and Dew Point Temperature.		Degree of Hu- midity (Sat- uration 100).	Of Radiation.		Oiler's.		Robinson's.									
			High- est.	Low- est.	Daily Range.	Mean daily value.	De- pature from Average value.	Mean daily value.	Mean Grat- est.		Least.	High- est Sun's Ray's.	Lowest on the Surface Grass.	2 inches below the Surface	Of the Earth 3 feet	General Direction.		Pressure on the Square Foot.	Horizontal Movement of the Air Average on each Day.	Depar- ture from Average of the 40 years.				
FEBRUARY.			in.	°	°	°	°	°	°	°	°	°	lbs.	lbs.	Miles.	Miles.	in.							
SUNDAY	- 9	In Eqr.	30.231	52.0	43.2	8.8	48.0	+ 8.9	46.1	1.9	6.8	0.2	93	53.0	34.8	44.70	SW.	WSW. & SW.	406	+ 74	0.07			
MONDAY	- 10	..	30.261	53.5	38.7	14.8	46.0	+ 7.1	38.1	7.9	12.9	0.5	74	75.8	28.0	44.71	SW. & calm	Calm	127	-208	0.05			
TUESDAY	- 11	..	30.306	53.2	32.1	21.1	41.3	+ 2.5	37.9	3.4	12.2	0.0	88	73.0	23.5	44.81	Calm	Calm	79	-251	0.00			
WEDNESDAY	- 12	..	30.484	48.0	30.2	17.8	38.6	- 0.2	38.1	0.5	4.0	0.0	98	80.3	23.0	44.70	Calm	Calm	66	-283	0.00			
THURSDAY	- 13	..	30.354	42.0	34.4	7.6	37.2	- 1.8	36.5	0.7	3.5	0.0	97	66.1	29.2	44.42	Calm	WSW. & calm & W.	146	-177	0.00			
FRIDAY	- 14	First Qr.	30.245	38.2	30.2	8.0	35.3	- 4.0	35.0	0.3	1.4	0.0	99	42.2	28.1	44.22	Calm & NNE.	Calm	116	-201	0.00			
SATURDAY	- 15	..	30.048	39.8	35.4	4.4	37.5	- 1.9	36.5	1.0	2.8	0.5	96	40.1	35.4	44.01	Calm	Calm ENE. & ESE.	124	-189	0.07			
MEANS	- -	-	30.288	46.7	34.9	11.8	40.6	+ 1.5	38.3	2.2	6.2	0.2	92	59.4	28.9	44.51	SW. & calm		Sum 1064	Sum -1218	Sum 0.19			
No. of Column	- -	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25

GENERAL REMARKS.

DATE.	W. P. generally.	W. P. till 8h. A.M.; m. P. till 3h. P.M.; s. P. afterwards.	W. P. with occasional v. P. till noon; s. P. till 5h. P.M.; m. P. afterwards.	W. P. generally till noon; then m. P. P. afterwards.	m. P. till 2h. P.M.; s. P. afterwards.	m. P. throughout.	m. P. generally.
SUNDAY	- 9	0.0	9.5	9.5	9.5	9.5	9.5
MONDAY	- 10	2.1	9.6	9.6	9.6	9.6	9.6
TUESDAY	- 11	3.6	9.7	9.7	9.7	9.7	9.7
WEDNESDAY	12	0.0	9.7	9.7	9.7	9.7	9.7
THURSDAY	- 13	0.0	9.8	9.8	9.8	9.8	9.8
FRIDAY	- 14	0.0	9.8	9.8	9.8	9.8	9.8
SATURDAY	15	0.0	9.9	9.9	9.9	9.9	9.9
No. of Col.	-	27	28	28	28	28	28

The results apply to the civil day, or from midnight to midnight.
The height of the cistern of the barometer is 169 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.
Observations are usually taken at 9h. A.M.; noon; 3h. P.M., and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1906. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1906, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1906.
- "1" reading, columns 9 and 10; "2" it will be borne in mind that + indicates "higher," and - "lower," the average.
The values given in column 17 are not corrected for the index error of the thermometer, which cannot be ascertained.
The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are:—P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable.
The numbers in column 27 derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day.
The reading of the barometer decreased from 30.27 in. at the beginning of the week to 30.17 in. by 7h. A.M. on the 9th; increased generally to 30.52 in. by 10h. A.M. on the 12th; and decreased to 30.02 in. by midnight on the 15th.

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 8th February 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1499	4	-	54	7	27	8	27	147	271
West.										
PADDINGTON -	58	-	-	5	-	3	-	1	3	10
KENSINGTON -	60	-	-	4	-	2	-	2	4	9
HAMMERSMITH -	52	-	-	5	-	5	-	3	5	11
FULHAM -	43	-	-	2	-	-	-	-	3	6
CHELSEA -	20	-	-	1	-	-	-	2	2	6
CITY OF WESTMINSTER -	49	-	-	1	-	-	-	1	4	4
North.										
ST. MARYLEBONE -	34	-	-	1	1	-	-	1	3	5
HAMPSTEAD -	23	-	-	2	-	-	-	-	2	1
ST. PANCRAS -	73	1	-	-	-	2	-	1	6	10
ISLINGTON -	115	-	-	1	2	2	1	4	7	22
STOKE NEWINGTON -	15	-	-	-	-	-	-	-	1	3
HACKNEY -	88	-	-	11	-	-	-	1	8	13
Central.										
HOLBORN -	18	-	-	-	-	-	-	-	3	2
FINSBURY -	30	-	-	2	-	1	-	-	7	6
CITY OF LONDON -	8	-	-	-	-	-	-	-	2	-
East.										
SHOREDITCH -	59	-	-	3	-	1	-	1	8	23
BETHNAL GREEN -	43	-	-	1	1	1	-	-	5	8
STEPNEY -	103	-	-	1	1	1	1	3	10	32
POPLAR -	67	-	-	1	1	-	1	2	10	14
South.										
SOUTHWARK -	72	1	-	1	-	1	-	-	14	9
BERMONDSEY -	48	-	-	-	-	1	-	2	6	7
LAMBETH -	94	-	-	-	-	1	-	-	7	11
BATTERSEA -	48	-	-	3	-	2	1	1	7	13
WANDSWORTH -	71	-	-	5	1	2	1	2	8	10
CAMBERWELL -	87	1	-	1	-	-	2	-	2	14
DEPTFORD -	31	-	-	-	-	1	-	-	1	5
GREENWICH -	29	-	-	2	-	1	1	-	2	6
LEWISHAM -	36	1	-	1	-	-	-	-	2	5
WOOLWICH -	29	-	-	-	-	-	-	-	5	6

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER OF CASES OF INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 8th February, 1913.*

BOROUGH.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.†	Poliomyelitis.‡
WEST.													
Paddington	142,210	-	-	-	-	5	3	-	3	-	-	1	-
Kensington	171,284	1	-	-	-	7	2	-	1	-	1	-	-
Hammersmith	123,745	1	-	-	-	5	4	-	1	-	-	2	-
Fulham	157,117	1	-	-	-	5	1	-	3	-	-	-	-
Chelsea	64,598	-	-	-	-	2	1	-	1	-	-	-	-
City of Westminster ..	154,810	-	-	-	-	9	2	-	-	-	-	-	1
NORTH.													
St. Marylebone	114,532	-	-	-	-	4	2	-	1	-	-	-	-
Hampstead	86,346	-	-	-	-	7	5	-	-	-	-	-	-
St. Pancras	214,330	-	-	-	-	15	10	-	5	-	-	-	-
Islington	325,585	-	-	-	-	7	7	-	4	-	-	-	-
Stoke Newington	50,518	1	-	-	-	1	1	-	3	-	-	-	-
Hackney	223,353	-	-	-	-	4	5	-	2	-	-	1	-
CENTRAL.													
Holborn	46,949	-	-	-	-	1	4	-	-	-	-	-	-
Finsbury	84,679	-	-	-	-	4	-	-	3	-	-	-	-
City of London	17,916	-	-	-	-	1	-	-	-	-	-	-	-
EAST.													
Shoreditch.. ..	109,854	-	-	-	-	5	3	-	1	-	-	2	-
Bethnal Green	127,824	2	-	-	-	7	3	-	2	-	-	1	-
Stepney.. ..	275,300	-	-	-	-	14	7	-	1	-	2	-	-
Poplar	160,913	1	-	-	-	8	5	-	1	-	-	2	-
SOUTH.													
Southwark	188,487	1	-	-	-	7	4	-	5	-	-	-	-
Bermondsey	124,739	1	-	-	-	11	7	-	4	-	-	-	-
Lambeth	297,139	1	-	-	-	12	6	-	4	-	1	-	-
Battersea	187,464	-	-	2	-	16	7	-	6	1	-	-	-
Wandsworth	330,395	-	-	-	-	15	17	-	7	2	-	-	-
Camberwell	261,805	-	-	-	-	15	5	-	5	-	1	1	-
Deptford	109,280	-	-	-	-	9	4	-	3	-	-	1	-
Greenwich	96,015	-	-	-	-	6	10	-	3	-	1	1	-
Lewisham	168,822	1	-	-	-	9	6	-	3	-	-	-	-
Woolwich	122,382	-	-	-	-	13	4	-	-	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. } 4,518,191 ..													
		11	-	2	-	223	134	-	72	3	6	12	1
Ages													
0-1	-	-	-	-	-	1	7	-	-	-	-	12	-
" 1-5	1	-	-	-	-	55	51	-	3	1	-	-	1
" 5-	2	-	2	-	-	98	41	-	3	2	-	-	-
" 10-	1	-	-	-	-	44	15	-	2	-	-	-	-
" 15-	-	-	-	-	-	13	7	-	2	-	1	-	-
" 20-	3	-	-	-	-	3	4	-	4	-	1	-	-
" 25-	1	-	-	-	-	7	8	-	12	-	4	-	-
" 35-	1	-	-	-	-	1	-	-	9	-	-	-	-
" 45-	2	-	-	-	-	1	1	-	17	-	-	-	-
" 55-	-	-	-	-	-	-	-	-	10	-	-	-	-
" 65 and upwards	-	-	-	-	-	-	-	-	7	-	-	-	-
Age not stated	-	-	-	-	-	-	-	-	3	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 8. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, FEB. 22. [Price 1½d.

*General Register Office, Somerset House,
February 24th, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 17·3 per 1000 of their aggregate population, which is estimated † at 17,852,764 persons in the middle of this year. In the three weeks ended February 1st, February 8th, and February 15th, the rates had been 17·3, 17·2, and 17·2 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 22·8 in Carlisle, 22·9 in Sunderland, 23·2 in Newport (Mon.), 23·5 in Wolverhampton, 23·8 in Bootle, 25·7 in West Bromwich, 28·2 in Wigan, and 29·4 in

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

St. Helens; from *measles*, 2·4 in Barrow in Furness, 2·8 in Sheffield, 3·0 in Stockton on Tees, 3·3 in Wolverhampton, 6·0 in Swindon, 7·3 in St. Helens, 7·5 in Wigan, and 8·3 in West Bromwich; from *whooping-cough*, 1·2 in Birkenhead, 1·6 in Rotherham, 1·7 in Wigan, 1·8 in Lincoln, and 2·5 in Acton; and from *diphtheria*, 1·5 in Portsmouth. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2204 BIRTHS and 1574 DEATHS. Allowing for decrease of population, the births were 19 and the deaths 48 above the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 18·6, 17·3, and 18·1 per 1000 in the three weeks ended February 1st, February 8th, and February 15th, was 18·2 last week. The death-rate in the four weeks ended last Saturday averaged 18·1 per 1000, being 0·2 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever* which had been 4, 4, and 1 in the preceding three weeks, were 2 last week, and were equal to the corrected average. The deaths from *measles*, which had been 56, 54, and 63 in the preceding three weeks, further rose to 69 last week, and were 14 above the corrected average; 12 deaths belonged to the Borough of Wandsworth, 10 to Kensington, 7 to Battersea, 5 each to St. Pancras and to Islington, 4 to Southwark, and 3 each to Finsbury, to Bermondsey, and to Lambeth. The deaths from *scarlet fever*, which had been 2, 7, and 3 in the preceding three weeks, were 6 last week, and were equal to the corrected average. The deaths from *whooping-cough*, which had been 20, 27, and 25 in the preceding three weeks, were 22 last week, and were 9 below the corrected average; 3 deaths belonged to St. Pancras and 3 to Southwark. The deaths from *diphtheria*, which had been 6, 8, and 7 in the preceding three weeks, rose to 14 last week, and were 3 above the corrected average: 3 deaths belonged to Lambeth. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 18, 27, and 18 in the preceding three weeks, were 26 last week; 3 deaths belonged to Westminster. The deaths from *influenza* numbered 36, having been 22, 24, and 24 in the preceding three weeks.

Different forms of violence caused 42 deaths, concerning all of which inquests were held. Of these 42 deaths, 6 were cases of suicide, and 1 of homicide, while the remaining 35 were attributed to accident or negligence. Five of these latter were referred to vehicles in the streets, two to burns or scalds, two to drowning, and ten, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 40 cases of enteric fever, 847 of measles, 1667 of scarlet fever, 312 of whooping-cough, and 940 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 3 cases, against 4, 7, and 7; of measles, 174 cases, against 165, 169, and 181; of scarlet fever, 180 cases, against 209, 209, and 196; of whooping-cough, 21 cases, against 23, 28, and 35; and

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

of diphtheria, 121 cases, against 128, 126, and 109. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended February 15th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3439 births and 2302 deaths. Allowing for increase of population, these numbers are 67 below and 3 above the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 30.05 inches, and that of the Thermometer $36^{\circ}0$, the latter being $3^{\circ}6$ below the week's average in the 65 years ended 1905. The general direction of the wind was East-North-Easterly, the horizontal movement of the air being 26 per cent. above the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 26.2 hours; the measured rainfall amounted to 0.04 of an inch.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 22nd February, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.				Week ended 22nd Feb., 1913.		The DEATHS in the Week include											TOWNS.		
	POPULATION estimated to the middle of the Year 1913.*		Week ended		1.	Deaths of		Deaths from								Inquest Cases.	Deaths in Public Institutions.		Causes of Death.	
	1st Feb., 1913.	8th Feb., 1913.	15th Feb., 1913.	22nd Feb., 1913.		Persons aged under 1 Year	Persons aged 1 to 49 Years	and upwards.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
Cols.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS.	17,852,764	17'3	17'2	17'2	17'3	8364	5931	1126	1592	-	243	19	78	51	81	162	428	1610	48	96 GREAT TOWNS.
LONDON†	4,518,191	18'6	17'3	18'1	18'2	2204	1574	267	452	2	69	6	22	14	26	42	141	611	1	LONDON.†
(CROYDON.	178,094	12'4	17'1	12'1	12'4	70	42	11	12	-	1	-	1	1	1	1	5	10	-	(CROYDON.
WIMBLEDON	58,156	10'8	16'1	9'0	11'7	29	13	3	6	-	-	-	-	1	-	1	2	1	-	WIMBLEDON.
EALING	67,377	10'0	10'0	10'0	12'3	25	16	5	7	-	-	-	-	1	-	-	2	5	-	EALING.
ACTON	62,230	17'6	19'3	9'2	13'4	18	16	3	3	-	1	-	3	-	-	-	2	6	-	ACTON.
WILLESDEN	163,655	15'6	15'0	11'8	18'5	76	58	13	14	-	4	-	-	1	1	-	2	13	-	WILLESDEN.
HORNSEY	67,598	11'3	12'5	11'3	5'4	25	9	-	3	-	-	-	-	2	-	-	1	3	-	HORNSEY.
TOTTENHAM	146,736	12'2	14'0	12'2	12'5	67	35	9	8	-	2	-	-	-	1	2	5	10	-	TOTTENHAM.
EDMONTON	69,088	21'1	14'3	10'6	9'8	25	13	3	3	-	-	-	1	-	-	1	2	5	-	EDMONTON.
ENFIELD	58,697	11'4	19'2	7'0	14'0	26	16	1	7	-	-	-	-	-	-	1	2	7	-	ENFIELD.
WEST HAM	294,223	17'9	17'2	16'5	14'9	185	84	13	25	-	2	-	1	2	1	3	8	34	-	WEST HAM.
EAST HAM..	142,467	13'9	10'2	9'9	12'4	70	34	7	9	-	-	-	1	-	1	2	4	10	-	EAST HAM.
LEXTON	130,922	12'7	16'7	16'7	12'3	51	31	6	9	-	2	-	2	-	1	1	2	12	-	LEXTON.
WALTHAMSTOW	131,638	12'7	10'3	10'7	9'5	53	24	8	4	-	2	-	2	-	-	-	1	5	-	WALTHAMSTOW.
(LIFORD	87,040	7'2	4'2	13'2	12'6	24	21	4	10	-	-	-	-	-	-	-	-	3	-	(LIFORD.
GILLINGHAM	54,530	16'3	8'6	11'5	12'4	22	13	1	5	-	-	-	-	-	-	-	-	5	-	GILLINGHAM.
HASTINGS	60,095	20'8	11'3	19'1	17'4	12	20	1	9	-	-	-	-	-	-	-	1	4	-	HASTINGS.
EASTBOURNE	54,691	11'4	16'2	15'3	10'5	16	11	4	2	-	2	-	-	-	-	-	-	3	-	EASTBOURNE.
BRIGHTON	133,096	17'2	15'7	19'2	14'1	41	36	4	12	-	-	-	1	-	1	2	3	7	-	BRIGHTON.
PORTSMOUTH	241,256	18'2	15'6	18'8	16'0	125	74	14	21	-	-	-	-	7	-	1	4	29	-	PORTSMOUTH.
BOURNEMOUTH	83,205	18'8	11'3	16'9	15'0	25	24	2	12	-	-	-	-	-	-	-	1	4	-	BOURNEMOUTH.
SOUTHAMPTON	122,412	7'2	14'1	16'6	15'3	51	36	7	10	-	4	-	-	-	-	-	2	7	-	SOUTHAMPTON.
READING	89,239	11'7	18'7	11'7	18'1	45	31	5	16	-	-	-	-	1	1	-	-	7	-	READING.
OXFORD	53,937	12'6	20'3	18'4	11'6	13	12	2	7	-	-	-	-	-	-	1	3	1	-	OXFORD.
NORTHAMPTON	90,793	13'2	12'6	9'8	19'0	29	33	6	9	-	-	-	-	-	-	-	1	4	-	NORTHAMPTON.
CAMBRIDGE	57,093	15'5	13'7	9'1	14'6	18	16	2	5	-	-	-	-	-	-	-	1	2	1	CAMBRIDGE.

See note † on first page of this return.

* See note † on first page of this return.

† For Greater London see end of Table.

‡ These towns are included within the area of Greater London.

TABLE I (cont.).—66 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 22nd February, 1913, and DEATH-RATES in each of the preceding three Weeks.

Great Towns, &c.: Births, Deaths, and Rates of Mortality.

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TOWNS.	Cols.	POPULATION estimated to the end of the year 1913.*	DEATH-RATES from all Causes.				Week ended 22nd Feb., 1913.		The DEATHS in the Week include											TOWNS,
			Week ended				BIRTHS.	DEATHS.	Deaths from											
			1st Feb., 1913.	4th Feb., 1913.	15th Feb., 1913.	22nd Feb., 1913.			Deaths from											
									Infants under 1 Year of Age.	Persons aged 65 years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Births and Deaths (under 2 years).	Violence.	Inquest Cases.		Deaths in Public Institutions.	Uncertified Causes of Death.
1.	2.	3.	4.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SOUTHEND ON SEA	70,825	13.3	11.0	7.4	11.0	18	15	-	-	-	-	-	-	-	-	-	6	-	20.	
IPSWICH ..	75,682	17.9	17.2	15.2	14.5	23	5	-	-	-	-	1	-	-	-	2	5	-		
GREAT YARMOUTH ..	57,005	12.8	11.9	18.3	11.9	16	13	-	-	1	-	-	-	-	1	2	1	-		
NORWICH ..	123,288	14.4	12.3	11.0	11.8	40	4	-	-	1	-	1	1	-	1	4	3	-		
SWINDON ..	52,128	11.0	21.0	25.0	19.0	33	3	-	-	6	-	-	-	-	-	-	-	-		
PLYMOUTH ..	113,083	15.2	18.9	17.1	18.9	59	41	1	-	2	-	-	2	2	1	1	5	-		
DEVONPORT ..	84,371	4.9	14.8	16.7	13.0	24	21	-	-	-	-	-	-	-	-	3	3	-		
BATH ..	89,944	16.4	14.2	11.2	14.2	18	19	-	-	-	-	-	-	1	-	1	2	-		
BRISTOL ..	381,362	15.2	16.2	15.4	16.0	156	41	-	-	-	-	3	-	-	4	14	34	-		
GLOUCESTER ..	50,533	14.4	14.4	17.5	17.5	17	2	-	-	-	-	-	-	-	1	1	2	1		
STOKE ON TRENT ..	239,284	18.7	16.3	21.6	19.6	151	90	-	-	-	-	-	2	3	3	6	11	1		
WOLVERHAMPTON ..	95,601	19.1	9.8	18.5	23.5	31	43	-	-	1	-	-	-	2	-	1	11	-		
WALSALL ..	93,477	17.3	19.5	12.3	13.4	54	24	-	-	6	-	-	-	-	3	5	4	-		
WEST BROMWICH ..	69,068	20.4	20.4	24.9	25.7	38	34	-	-	-	-	-	-	-	-	1	3	-		
DUDLEY ..	51,641	13.1	11.1	17.2	19.2	29	19	-	-	11	-	-	-	-	-	-	4	-		
BIRMINGHAM ..	859,644	17.2	16.0	17.1	17.6	382	290	-	-	-	-	3	2	5	8	14	75	7		
SMETHWICK ..	74,565	14.7	11.9	13.3	12.6	42	18	1	-	14	-	1	3	-	-	-	2	-		
COVENTRY ..	115,064	20.4	19.5	19.0	16.3	61	36	-	-	-	-	-	-	-	-	-	8	4		
LEICESTER ..	230,970	13.5	14.2	16.5	18.5	82	12	-	-	1	-	-	-	-	1	2	14	-		
LINCOLN ..	69,322	16.7	16.7	9.7	17.6	23	20	-	-	-	-	2	-	1	-	1	2	-		
GRIMSBY ..	77,420	13.5	18.2	18.9	15.5	37	23	-	-	-	-	-	-	1	2	4	5	-		
NOTTINGHAM ..	264,735	15.8	15.8	15.8	19.3	1.5	93	-	-	-	1	1	-	2	3	3	29	-		
DERBY ..	125,462	14.5	14.1	12.1	19.5	59	47	-	-	2	-	-	-	-	-	3	13	-		

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 22nd February, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES from all Causes.					The DEATHS in the Week include					Deaths from										Cols.
		Week ended					7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.		
		Week ended																				
		1st Feb., 1913.	8th Feb., 1913.	15th Feb., 1913.	22nd Feb., 1913.	29th Feb., 1913.															Deaths of Persons aged 65 Years and upwards.		Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.			
STOCKPORT ..	112,480	15.8	16.2	14.8	14.8	43	32	12	-	-	-	-	1	-	-	-	1	4	1	-	STOCKPORT.	
BIRKENHEAD ..	135,567	13.1	17.3	19.6	18.8	63	49	14	-	-	-	-	3	-	1	-	-	1	9	-	BIRKENHEAD.	
WALLASEY ..	84,478	10.5	16.7	8.0	19.1	34	31	12	-	-	3	-	-	-	1	-	-	-	4	-	WALLASEY.	
LIVERPOOL ..	756,563	19.0	21.4	20.3	20.7	430	300	65	1	-	11	-	5	1	3	10	17	105	10	-	LIVERPOOL.	
BOOTLE ..	72,186	16.6	20.9	7.9	23.8	45	33	5	-	-	1	-	1	-	1	1	2	4	1	-	BOOTLE.	
ST. HELENS ..	104,460	31.5	30.9	29.4	29.4	58	56	7	-	-	14	-	1	-	2	1	1	11	-	-	ST. HELENS.	
SOUTHPORT ..	71,092	10.3	11.0	14.7	19.1	19	26	7	-	-	-	-	1	-	-	1	1	1	1	-	SOUTHPORT.	
WIGAN ..	90,763	20.1	24.7	28.2	28.2	38	49	4	-	-	13	-	3	-	-	-	2	2	-	-	WIGAN.	
WARRINGTON ..	74,065	19.0	18.3	19.0	19.0	41	27	8	1	-	2	-	1	-	2	1	5	14	-	4	WARRINGTON.	
BOLTON ..	183,879	19.3	19.9	21.3	19.9	76	70	18	-	-	2	-	-	-	-	-	-	-	-	1	BOLTON.	
BURY ..	59,159	15.0	26.4	23.8	13.2	27	15	4	-	-	2	-	-	-	-	-	6	15	-	2	BURY.	
MANCHESTER ..	730,976	16.8	18.3	18.8	18.7	369	262	37	63	1	4	1	-	1	4	4	9	27	96	-	MANCHESTER.	
SALFORD ..	233,849	14.7	11.8	19.2	18.1	113	81	17	19	2	1	-	1	-	1	4	9	27	-	-	SALFORD.	
OLDHAM ..	149,936	14.6	20.5	15.6	20.5	71	59	14	-	-	1	-	-	-	-	-	7	11	-	-	OLDHAM.	
ROCHDALE ..	93,420	15.6	19.5	16.7	17.3	30	31	11	-	-	-	-	-	-	-	-	2	7	-	-	ROCHDALE.	
BURNLEY ..	109,021	24.4	22.0	15.8	17.2	39	38	7	-	-	-	-	-	-	-	1	3	10	2	-	BURNLEY.	
BLACKBURN ..	133,971	19.5	20.6	19.1	15.2	51	39	6	-	-	1	-	1	-	1	3	4	4	1	-	BLACKBURN.	
PRESTON ..	118,070	19.9	23.0	22.1	18.5	39	42	13	-	-	1	-	-	-	1	1	2	3	1	-	PRESTON.	
BLACKPOOL ..	61,012	15.4	17.1	20.5	14.5	18	17	4	-	-	-	-	-	-	-	1	-	1	-	-	BLACKPOOL.	
BARROW IN FURNES ..	65,252	19.2	24.0	21.6	20.8	35	26	5	-	-	3	-	-	1	-	1	2	2	-	-	BARROW IN FURNES.	
HUDDESFIELD ..	110,882	17.9	20.2	17.4	18.3	40	39	10	-	-	1	-	-	-	-	-	2	3	11	-	HUDDESFIELD.	
HALIFAX ..	100,740	16.0	18.1	20.7	12.4	34	24	9	1	-	-	1	-	-	-	-	2	2	1	-	HALIFAX.	
BRADFORD ..	290,540	14.9	14.9	17.2	14.9	102	83	26	-	-	1	-	-	1	-	-	5	26	-	-	BRADFORD.	
LEEDS ..	457,293	20.3	17.4	19.2	15.2	191	133	32	-	-	2	-	4	1	1	4	14	27	-	-	LEEDS.	
DEWSBURY ..	53,855	21.3	22.3	15.5	17.4	23	18	2	-	-	-	-	1	-	-	1	1	1	1	-	DEWSBURY.	
WAKEFIELD ..	52,241	25.9	24.9	22.9	14.0	17	14	3	-	-	-	-	-	-	-	-	1	1	-	-	WAKEFIELD.	
BARNSELEY ..	52,597	26.6	15.8	19.7	19.7	35	20	5	-	-	-	-	-	-	-	-	2	3	-	-	BARNSELEY.	

* See note † on first page of this return.

ended Saturday, 22nd February, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the year 1913.	DEATH-RATES FROM all Causes.				Week ended 22nd Feb., 1913.		The DEATHS in the Week include													TOWNS.			
		Week ended				1st Feb., 1913.	8th Feb., 1913.	15th Feb., 1913.	22nd Feb., 1913.	Deaths of														
		Causes.								Deaths from														
		Causes.								Deaths from														
		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.			

TABLE 2. LONDON—Births and Deaths during the EIGHTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2449	2456	2200	2500	2412	2287	2173	2264	2071	2143	2185.4	2204
Males - - -	1224	1213	1083	1291	1210	1155	1160	1169	1067	1065	1110.1	1107
Females - - -	1225	1243	1117	1209	1202	1132	1073	1095	1004	1078	1075.3	1097
Deaths (of residents only).	1391	1424	1380	1515	1493	1642	1792	1334	1540 786 754	1332 654 678	1526.4	1574 812 762
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Eighth week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Nov. 30.	Dec. 7.	Dec. 14.	Dec. 21.	Dec. 28.	Jan. 4.	Jan. 11.	Jan. 18.	Jan. 25.	Feb. 1.	Feb. 8.	Feb. 15.	Feb. 22.
Births (as registered)	1960	2206	2165	2197	1434	2675	2289	2101	2197	2124	2310	2216	2204
Deaths (of residents only).	1255	1490	1412	1251	1245	1405	1329	1432	1543	1610	1499	1570	1574
Under 1 year -	225	231	259	244	269	281	268	274	276	302	271	266	267
1-2 years -	90	95	78	70	84	90	72	86	75	84	82	95	99
2-5 " -	59	83	75	54	59	56	60	49	76	54	56	59	83
5-10 " -	25	27	28	23	19	25	23	23	20	29	23	23	35
10-15 " -	16	22	13	17	13	15	16	9	17	23	18	18	14
15-20 " -	18	22	12	14	10	16	22	19	17	22	20	22	17
20-25 " -	30	27	25	25	22	26	18	23	25	27	21	31	24
25-35 " -	59	63	70	60	64	66	73	69	78	86	72	83	72
35-45 " -	92	98	114	101	99	112	102	105	117	97	125	132	124
45-55 " -	125	165	162	128	109	161	144	145	165	148	161	158	170
55-65 " -	166	194	175	153	158	168	158	188	202	203	216	194	217
65-75 " -	170	250	201	198	183	217	176	219	249	276	198	248	235
75 years and upwards.	180	213	200	166	156	172	197	218	226	259	236	241	217
Deaths from—													
Enteric Fever - -	-	4	2	1	3	3	4	3	5	4	4	1	2
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - -	75	90	77	57	68	70	60	46	73	58	54	63	69
Scarlet Fever - -	3	-	1	3	5	7	3	9	3	2	7	3	6
Whooping-cough -	11	12	11	14	16	17	22	16	30	20	27	25	22
Diphtheria - - -	8	8	6	5	9	11	5	9	11	6	8	7	14
Diarrhoea and Enteritis (under 2 years).	18	21	18	26	17	29	20	31	20	18	27	18	26
Pulmonary Tuberculosis.	94	124	121	104	88	118	122	122	136	126	147	169	133
Pneumonia (all forms).	134	144	162	126	129	159	143	165	160	178	165	188	150
Bronchitis - - -	125	158	164	143	142	122	147	170	208	245	181	226	210
Other Dis. of Resp. System.	27	22	19	16	16	19	21	18	25	24	27	29	29
Dis. of Circ. System -	150	198	171	141	151	183	166	181	198	224	188	185	219
Violence - - - -	69	59	48	45	53	70	50	48	50	46	48	54	42
Inquest Cases - -	163	154	138	131	116	174	113	166	168	146	147	166	141
TEMPERATURE OF THE AIR.	o	o	o	o	o	o	o	o	o	o	o	o	o
Mean - - - - -	40.4	42.4	49.0	41.4	48.1	41.6	42.1	38.5	42.3	39.6	46.7	40.6	36.0
Mean of Highest -	45.7	48.3	52.3	49.7	52.7	49.1	46.8	43.8	46.9	45.3	50.8	46.7	41.1
Mean of Lowest -	35.5	35.5	45.2	39.1	42.9	39.7	37.6	32.4	37.2	34.8	41.8	34.9	31.3
Mean Humidity of the Air.	84	88	87	85	88	83	83	88	89	90	81	92	75
Rain-fall (in inches) -	1.06	0.31	0.62	0.59	1.22	0.15	0.66	0.66	0.70	0.78	0.26	0.19	0.04
Registered Sunshine (in hours).	7.6	4.9	1.1	10.3	4.5	15.9	11.3	17.8	2.2	16.6	9.3	5.7	26.2
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	43	42	43	39	39	36	37	40	40	40	39	40	40
Small-pox - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - - -	778	802	782	769	774	778	784	810	794	789	804	852	847
Scarlet Fever - -	2279	2265	2232	2108	2112	1954	1839	1828	1734	1738	1736	1701	1667
Whooping-cough -	225	227	246	245	242	242	246	257	285	292	307	320	312
Diphtheria - - - -	922	924	921	933	965	957	949	972	930	931	962	931	940

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Means Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg Esq., A.M.L.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; F. Hos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the EIGHTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 8th week of the year 1912.		DEATHS of PERSONS of the AGES													
			ALL AGES.													
			Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.	
ALL CAUSES	1332	1574	267	99	83	35	14	17	24	72	124	170	217	235	217	
Enteric Fever	3	2	-	-	-	-	-	-	1	1	-	-	-	-	-	
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Measles	12	69	11	28	33	6	-	-	-	-	-	-	1	-	-	
Scarlet Fever	7	6	1	1	2	2	1	-	-	-	-	-	-	-	-	
Whooping-cough	20	22	4	10	8	-	-	-	-	-	-	-	-	-	-	
Diphtheria	8	14	1	-	9	4	-	-	-	-	-	-	-	-	-	
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Influenza	35	33	-	-	1	-	-	1	-	-	5	10	6	7	6	
Erysipelas	1	2	-	-	-	-	-	-	-	-	-	1	1	-	-	
Other Epidemic Diseases	1	2	-	-	-	-	-	-	-	-	-	1	1	-	-	
Pyæmia and Septicæmia	4	5	-	-	-	1	1	-	-	-	-	1	1	1	-	
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis:—																
Pulmonary Tuberculosis	124	133	2	3	2	-	3	9	8	36	30	16	16	5	3	
Tuberculous Meningitis	13	13	2	1	5	3	-	-	1	1	-	-	-	-	-	
Abdominal Tuberculosis	5	3	1	-	1	-	-	-	-	-	-	1	-	-	-	
Tuberculosis of the Spine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of the Joints	-	2	-	-	-	-	-	-	-	1	-	-	-	-	1	
Tuberculosis of Other Organs	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Disseminated Tuberculosis	3	7	1	1	1	3	-	-	-	-	1	-	-	-	-	
Venereal Diseases	7	8	6	1	-	-	-	-	-	-	-	-	1	-	-	
Cancer	95	91	-	-	1	1	1	-	-	2	6	20	31	22	12	
Tumour, situation undefined	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rheumatic Fever	5	7	-	-	1	-	-	2	-	-	1	1	1	1	1	
Diabetes	11	16	-	-	-	-	-	-	1	2	4	4	4	3	1	
Anæmia, Leucocythæmia	7	5	-	-	-	-	1	-	-	1	1	1	2	-	-	
Other General Diseases	11	12	2	1	-	-	-	-	-	-	3	4	1	1	1	
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Simple Meningitis	10	11	3	2	2	1	1	-	-	-	-	2	-	-	-	
Cerebral Hæmorrhage, Apoplexy	44	57	-	-	-	1	-	-	-	3	10	11	20	12	-	
Softening of Brain	3	2	-	-	-	-	-	-	-	-	-	1	-	-	-	
Paralysis, without specified cause	10	6	-	-	-	-	-	-	-	-	-	1	2	1	2	
Epilepsy	8	5	-	-	-	1	-	-	-	-	1	2	1	-	-	
"Convulsions" (not Puerperal)	7	21	18	3	-	-	-	-	-	-	-	-	-	-	-	
Other Diseases of Nervous System	27	35	-	1	-	1	-	-	-	2	4	10	7	6	4	
Pericarditis	1	3	-	-	-	-	-	-	-	-	-	1	3	1	1	
Acute Endocarditis	2	8	-	-	1	1	1	-	1	1	-	3	1	-	-	
Organic Disease of Heart	133	165	-	-	-	2	2	1	5	3	19	27	34	44	28	
Embolism and Thrombosis (including Cerebral)	10	9	-	-	-	-	-	-	-	-	2	1	-	2	4	
Other Diseases of Circulatory System	25	34	1	1	-	-	-	-	-	-	3	5	4	10	10	
Diseases of the Larynx	-	3	2	-	1	-	-	-	-	-	-	-	-	-	-	
Bronchitis	124	210	29	15	4	-	1	-	-	4	8	14	27	51	57	
Broncho-Pneumonia	63	80	38	18	10	-	-	-	-	3	1	3	3	3	4	
Lobar Pneumonia	30	24	1	3	3	-	-	-	-	-	4	3	6	2	2	
Pneumonia (type not distinguished)	38	46	9	1	2	-	1	-	4	2	5	6	4	11	1	
Pleurisy	2	3	-	-	-	-	-	-	-	-	-	2	1	-	-	
Pulmonary Congestion, Pulmonary Apoplexy	9	7	1	-	1	-	-	-	-	-	-	1	1	2	1	
Other Diseases of Respiratory System	15	16	-	-	-	-	-	1	-	3	2	3	4	3	3	

TABLE 4 (cont.). LONDON.—DEATHS in the EIGHTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 8th week of the year 1912.	DEATHS OF PERSONS OF THE AGES												
		ALL AGES.												
		Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Stomach	10	9	2	1	1	-	-	-	3	1	-	1	1	-
Diarrhoea and Enteritis	12	38	20	6	1	-	-	-	1	1	3	3	2	1
Appendicitis and Typhlitis ..	4	4	-	1	1	-	-	-	1	-	-	-	-	1
Hernia and Intestinal Obstruction.	13	6	-	-	1	-	-	-	2	-	-	1	2	1
Cirrhosis of Liver	11	11	-	-	-	-	-	-	-	3	4	3	1	-
Other Diseases of Liver	5	5	-	-	-	-	-	-	-	-	-	4	1	-
Peritonitis (cause unknown) ..	2	2	1	-	-	-	-	-	-	-	-	-	1	-
Other Diseases of Digestive System.	3	3	-	-	-	-	1	-	-	-	-	-	-	-
Acute Nephritis	7	5	1	-	-	-	-	2	-	1	-	1	-	-
Chronic Bright's disease	36	60	-	-	-	-	-	1	5	8	6	20	14	6
Urinary Calculi	2	4	-	-	-	1	-	-	-	-	1	1	-	1
Uterine Tumour (non-cancerous)	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovarian Tumour	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Genito-urinary System.	10	3	-	-	-	-	-	-	-	-	-	-	2	1
Puerperal Fever, &c.	1	3	-	-	-	-	-	-	1	2	-	-	-	-
Other Causes incident to Child-birth.	3	4	-	-	-	-	-	-	3	-	1	-	-	-
Diseases of Skin and Cellular Tissue.	10	6	2	1	-	-	-	-	-	-	1	-	1	1
Diseases of Locomotor System	1	1	-	-	1	-	-	-	-	-	-	-	-	-
Congenital Malformations	7	7	6	-	-	-	-	-	-	1	-	-	-	-
Premature Birth	38	42	42	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	18	32	32	-	-	-	-	-	-	-	-	-	-	-
Old Age	68	59	-	-	-	-	-	-	-	-	-	-	13	46
ACCIDENT.														
Poisons or Poisonous Vapours ..	1	5	-	-	1	2	-	-	-	1	1	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	4	2	-	-	1	-	-	-	-	-	-	-	-	1
Drowning	2	2	-	-	-	-	-	-	1	-	-	1	-	-
Suffocation in bed	7	10	10	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident	23	16	1	-	2	2	-	1	1	3	1	3	1	3
Total Deaths from Accident ..	37	35	11	-	2	4	-	1	2	4	2	4	1	4
Included in above are deaths in connection with:—														
Railways	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vehicles and Horses	3	5	-	-	-	2	-	-	-	2	-	1	-	-
Ships, Boats, Docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	2	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	1	1	-	1	-	-	-	-	-	-	-	-	-	-
Suicide	13	6	-	-	-	-	-	-	-	3	1	2	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Specified Diseases	12	19	15	-	1	2	1	-	-	-	-	-	-	-
Ill-defined Causes	1	4	1	-	-	-	-	-	-	-	2	1	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Group.*	Diarrhoeal Diseases (under 2 years).
LONDON - -	4,518,191	February 22	2204	1574	18·2	2	-	69	6	22	14	26
ALCUTTA - -	896,067	January 18	-	615†	35·6	4	2	4	-	-	1	33
BOMBAY - -	879,445	February 1	414	631†	33·5	2	-	1	-	-	-	48
MADRAS - -	518,660	January 18	351	536	53·7	-	-	6	?	?	?	54
PARIS - -	2,847,229	February 15	1000	981	17·6	3	1	35	1	8	3	14
BRUSSELS - -	745,380	" 15	274	171	11·9	2	-	2	-	1	3	4
ANTWERP - -	308,618	" 8	211	180	12·6	3	-	-	1	1	3	5
AMSTERDAM - -	587,872	" 15	125	89	15·0	-	-	5	-	1	-	13
		" 8	129	101	17·0	1	-	1	-	1	-	15
		" 8	285	167	14·8	1	-	5	-	-	1	1
COPENHAGEN - -	468,000	" 15	255	134	14·9	-	-	-	4	3	-	5
STOCKHOLM - -	968,798	" 8	140	104	14·7	-	-	-	1	2	-	1
CHRISTIANIA - -	247,488	" 15	130	77	16·2	1	-	1	-	-	1	1
ST. PETERSBURG - -	1,688,000	January 25	798	714	22·1	4	2	18	16	4	8	42
MOSCOW - -	1,635,800	" 25	-	730	23·3	1	-	16	13	4	19	42
BERLIN - -	2,097,340	February 1	748	586	14·8	-	-	3	4	6	18	14
HAMBURG - -	1,006,748	" 8	-	258	13·3	-	-	3	2	1	9	10
LEIPZIG - -	618,776	" 8	-	162	13·7	-	-	6	4	-	2	7
MUNICH - -	627,010	" 8	-	177	14·7	-	-	1	1	3	1	11
BRESLEN - -	561,500	" 8	-	162	14·1	-	-	3	-	-	3	5
COLOGNE - -	537,248	" 8	-	160	15·5	-	-	4	-	7	1	10
BRISLAU - -	535,872	" 8	-	182	17·7	-	-	4	1	4	2	11
BRANENFORD - -	435,600	" 8	-	94	11·2	-	-	6	-	-	2	2
ON-MAIN.												
VIENNA - -	2,098,235	" 15	804	775	19·2	3	-	9	11	7	13	34
PRAGUE - -	484,301	January 8	151	174	15·2	2	-	-	1	-	3	5
BUDAPEST - -	930,666	February 8	452	392	21·9	-	-	6	12	1	5	12
BRISTOL - -	237,192	" 15	137	118	25·9	-	-	2	-	-	2	2
BOMBAY - -	575,091	October 5	321	142	12·9	1	-	1	-	-	-	9
BUCAREST - -	300,982	November 9	-	-	-	-	-	-	-	-	-	-
NEW YORK - -	5,372,933	January 18	2693	1546	15·0	4	-	5	12	5	25	29
CHICAGO - -	2,294,120	February 8	-	745	16·7	1	-	13	42	2	27	34
PHILADELPHIA - -	1,606,105	January 4	-	574	18·3	3	-	4	3	-	14	9
RIO DE JANEIRO - -	975,818	" 11	-	405	21·9	1	1	11	-	3	-	?
CAIRO:—												
Egyptians - -	638,236	December 23	670	373	30·4	4	1	-	-	?	13	42
Foreigners - -	66,720	" 23	5	10	7·8	-	-	-	-	?	-	-
ALEXANDRIA:—												
Egyptians - -	327,755	" 23	349	184	29·2	-	-	-	-	?	9	24
Foreigners - -	72,352	" 23	8	18	12·9	1	1	-	-	?	1	1

* Excluding deaths from group in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, St. Petersburg, Venice and Suvaresh, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 6 deaths from plague in Calcutta and 17 in Bombay, and from Asiatic cholera, 22 deaths in Calcutta and 6 in Bombay.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 22nd February, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) - -	46·0	29·0	36·0	0·04	BRADFORD - -	43·0	29·0	35·8	0·06
BRIGHTON - -	47·0	29·0	37·6	0·06	YORK - -	45·0	29·0	37·3	0·01
PORTSMOUTH - -	47·0	30·0	37·7	0·00	HULL - -	45·0	23·0	37·0	0·05
DERBY - -	46·0	30·0	37·0	0·03	TYNEMOUTH - -	44·0	29·0	38·5	0·05
PLYMOUTH - -	46·0	30·0	37·5	0·00	CARDIFF - -	44·0	29·0	35·6	0·00
BRISTOL - -	46·0	27·0	35·7	0·02	EDINBURGH - -	42·4	31·8	36·6	0·05
BIRMINGHAM - -	43·0	27·0	35·2	0·03	GLASGOW - -	41·2	29·0	37·5	0·00
NOTTINGHAM - -	45·0	26·0	36·1	0·02	DUBLIN { Phoenix Park, Fitz- william Square.†	46·0	23·0	37·8	0·00
LIVERPOOL - -	43·0	29·0	36·7	0·00		45·4	31·4	40·1	0·00
MANCHESTER - -	45·0	30·0	38·0	0·00	BELFAST - -	41·8	31·2	39·1	0·00
BURNLEY - -	44·0	28·0	35·9	0·03					
LUDDERSFIELD - -	43·0	29·0	35·5	0·03					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 0·5° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Kindly furnished by Sir John W. Moore, M.A., M.D., Dublin.

[Under the Superintendence of the Astronomer Royal.]

FEBRUARY.	(For explanation of Symbols, see Note.)	Sum above horizon, in hours.	Sum below horizon, in hours.	GENERAL REMARKS.
SUNDAY - 16	m. P. till 6h. P.M.; then s. P. generally.	6-7	10-0	Very fine and bright generally till 6h. P.M.; cloudy afterwards; hoar frost in evening.
MONDAY - 17	m. P. principally; occasional v. P. and v. N. between 4h. and 10h. P.M.	0-1	10-0	Overcast with few slight exceptions; light showers of rain and snow after 4h. 30m. P.M.; brisk wind at times during the evening.
TUESDAY - 18	v. P. and v. N. till 2h. A.M.; m. P. till noon; s. P. till 6h. P.M.; afterwards.	7-0	10-1	Generally overcast or very cloudy till about 4h. A.M.; very fine and bright afterwards with varying amounts of cloud; strong cold wind prevalent between 10h. A.M. and 6h. P.M.
WEDNESDAY - 19	m. P. till 6h. A.M.; then s. P. generally.	6-7	10-2	Cloudy till about 10h. A.M.; very fine till 6h. P.M.; partially cloudy till 8h. 30m. P.M.; then overcast; brisk wind between 9h. A.M. and 6h. P.M.
THURSDAY - 20	s. P. principally.	0-4	10-2	Generally overcast; small range of temperature.
FRIDAY - 21	s. P. till 11h. A.M.; m. P. till 3h. P.M.; then s. P.	2-6	10-3	Generally overcast till shortly after 9h. A.M.; then fine and variably cloudy; hoar frost at night; brisk wind 11h. A.M. to 5h. P.M.
SATURDAY - 22	s. P. till 4h. A.M.; v. P. till 11h. A.M.; m. P. till 1h. A.M.; m. P. till 6h. P.M.; then s. P. generally.	2-7	10-4	Very fine till 2h. A.M.; generally overcast or very cloudy till about 2h. P.M.; fine and bright afterwards with hoar frost at night; light rain between 4h. and 7h. A.M.
	Sum	Sum	Sum	
	26-2	71-2	28	
No. of Col. -	28	27	28	

The results apply to the civil day, or from midnight to midnight. The height of the stem of the barometer is 169 feet above the sea; and correction has been applied to the readings to sea level.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M., and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1905, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1906.

In reading columns 9 and 24 it will be borne in mind that + indicates 'lighter', and - 'lower', than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are:—P, positive; N, negative; W, weak; m, moderate; s, strong; and v, variable.

The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The reading of the barometer decreased from 30.02 in at the beginning of the week to 30.01 in. by 32. A.M. on the 16th; increased to 30.10 in. by 9h. P.M. on the same day; decreased generally to 29.89 in. by 5h. A.M. on the 20th; increased to 30.32 in. by 10h. A.M. on the 22nd; and decreased to 30.26 in. by midnight on the same day.

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 15th February 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1570	1	-	63	3	25	7	18	169	266
West.										
PADDINGTON -	54	-	-	1	-	1	-	-	5	9
KENSINGTON -	55	-	-	3	-	4	-	1	5	6
HAMMERSMITH -	47	-	-	8	-	3	-	1	4	13
FULHAM -	44	-	-	3	-	-	-	-	5	7
CHELSEA -	27	-	-	-	-	-	-	-	2	2
CITY OF WESTMINSTER -	51	-	-	-	-	-	-	-	8	5
North.										
ST. MARYLEBONE -	54	-	-	2	1	-	1	1	6	9
HAMPSTEAD -	17	-	-	1	-	-	-	-	1	-
ST. PANCRAS -	72	-	-	-	-	1	1	1	8	10
ISLINGTON -	103	1	-	5	-	2	1	2	6	25
STOKE NEWINGTON -	19	-	-	-	-	-	-	-	1	2
HACKNEY -	67	-	-	2	-	2	-	1	13	9
Central.										
HOLBORN -	15	-	-	1	-	-	-	-	2	3
FINSBURY -	45	-	-	1	-	-	-	1	8	10
CITY OF LONDON -	10	-	-	-	-	-	-	-	-	-
East.										
SHOREDITCH -	48	-	-	4	-	1	-	1	10	14
BETHNAL GREEN -	49	-	-	5	-	1	-	-	9	8
STEPNEY -	89	-	-	3	-	1	1	3	11	13
POPLAR -	67	-	-	1	-	-	-	1	7	10
South.										
SOUTHWARK -	69	-	-	2	-	-	-	1	8	14
BERMONDSEY -	58	-	-	4	-	1	1	-	6	8
LAMBETH -	97	-	-	4	-	1	-	-	6	12
BATTERSEA -	58	-	-	6	1	1	-	2	11	14
WANDSWORTH -	98	-	-	7	-	-	-	1	6	19
CAMBERWELL -	103	-	-	-	-	2	-	-	8	11
DEPTFORD -	29	-	-	-	-	3	-	-	3	11
GREENWICH -	38	-	-	-	-	-	-	-	3	11
LEWISHAM -	48	-	-	-	-	1	2	1	3	8
WOOLWICH -	39	-	-	-	1	-	-	-	4	3

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 15th February, 1913.*

BOROUGH.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	-	-	-	-	5	3	-	2	-	-	-	-
Kensington	171,284	-	-	-	-	8	3	-	1	-	-	-	-
Hammersmith	123,745	-	-	-	-	1	3	-	1	-	-	-	-
Fulham	157,117	-	-	-	-	10	3	-	1	-	-	-	-
Chelsea	64,598	-	-	-	-	-	-	-	-	-	-	-	-
City of Westminster ..	154,810	-	-	-	-	5	5	-	1	-	-	-	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	9	7	-	2	-	-	-	-
Hampstead	86,346	-	-	-	-	1	3	-	1	-	-	-	-
St. Pancras	214,330	1	-	-	-	7	6	-	3	-	-	-	-
Islington	325,585	-	-	-	-	9	8	-	3	1	-	1	-
Stoke Newington	50,518	-	-	-	-	-	3	-	-	-	-	-	-
Hackney	223,353	1	-	-	-	7	4	-	3	2	-	2	-
CENTRAL.													
Holborn	46,949	-	-	-	-	-	3	-	-	-	-	1	-
Finsbury	84,679	-	-	-	-	2	3	-	3	-	-	-	-
City of London	17,913	-	-	-	-	-	-	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	2	-	-	-	-	-	-	-
Bethnal Green	127,824	1	-	-	-	8	6	-	5	-	-	1	-
Stepney	275,300	1	-	-	-	16	8	-	3	-	-	-	-
Poplar	160,913	1	-	-	-	18	4	-	3	-	1	3	-
SOUTH.													
Southwark	188,487	1	-	-	-	2	5	-	10	-	-	1	-
Bermondsey	124,739	-	-	-	-	7	8	-	1	-	-	-	-
Lambeth	297,139	-	-	-	-	14	9	-	2	-	2	-	-
Battersea	167,464	-	-	-	-	22	5	-	2	-	-	-	-
Wandsworth	330,305	-	-	1	-	26	7	-	11	-	-	-	-
Camberwell	261,305	-	-	-	-	13	3	-	5	-	1	1	-
Deptford	109,280	1	-	-	-	7	-	-	-	-	-	-	-
Greenwich	96,015	-	-	-	-	3	6	-	2	-	-	-	-
Lewisham	168,822	-	-	-	-	8	11	-	4	-	-	1	-
Woolwich	122,382	1	-	-	-	3	2	-	4	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON.		4,518,191 ..	8	-	1	-	213	130	-	73	3	4	11
AGES.													
Ages 0-1			-	-	-	-	2	7	-	3	1	-	11
" 1-5			-	-	-	-	61	37	-	5	1	-	-
" 5-			1	-	-	-	83	49	-	3	-	-	-
" 10-			1	-	1	-	30	17	-	1	1	-	-
" 15-			1	-	-	-	17	7	-	-	-	-	-
" 20-			2	-	-	-	8	6	-	6	-	1	-
" 25-			2	-	-	-	9	3	-	9	-	1	-
" 35-			1	-	-	-	2	2	-	9	-	2	-
" 45-			-	-	-	-	-	2	-	12	-	-	-
" 55-			-	-	-	-	1	-	-	13	-	-	-
" 65 and upwards ..			-	-	-	-	-	-	-	9	-	-	-
Age not stated			-	-	-	-	-	-	-	3	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

RETURNS RELATING TO METROPOLITAN WATER LONDON.

(Furnished by the Metropolitan Water Board.)

The following is an account of the number of services and the average daily amount of water supplied during the month of January, 1913, with figures for the corresponding month of 1912. The supply during January, 1913, was in the ratio of 201 gallons to one service. The area of supply of the Metropolitan Water Board is much more extensive than that of the Administrative County of London, the Water Board's statutory area of supply being over 537 sq. miles, as against 117 sq. miles of the County. The figures are exclusive of supplies in bulk to the Corporations of Croydon and Richmond, the Cheshunt Urban District Council, and the Herts and Essex Water Company, and of services under their control.

DISTRICTS.	Number of Services.		Average Daily Supply of Water in Gallons.	
	JANUARY, 1912.	JANUARY, 1913.	JANUARY, 1912.	JANUARY, 1913.
TOTAL - - - - -	1,105,627	1,113,163	223,203,000	223,518,100
NEW RIVER - - - - -	219,701	220,947	44,444,000	43,301,100
EASTERN - - - - -	250,760	252,299	46,099,600	46,563,900
WESTERN { Chelsea Grand Junction } - -	228,797	230,743	50,695,100	57,697,600
{ West Middlesex }				
SOUTHERN { Lambeth - - - }	284,386	286,590	55,995,400	56,225,000
{ Southwark and Vauxhall }				
KENT - - - - -	121,983	122,584	19,968,900	19,730,500

LONDON:
PRINTED FOR HIS MAJESTY'S STATIONERY OFFICE,
By DARLING & SON, LTD., 34-40, BACON STREET, E.

1913

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

NINETY-FIVE OTHER GREAT TOWNS.

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By Authority of the Registrar General.

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Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.O.

No. 9. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, MAR. 1. [Price 1½d.

*General Register Office, Somerset House,
March 3rd, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 18·0 per 1000 of their aggregate population, which is estimated † at 17,852,764 persons in the middle of this year. In the three weeks ended February 8th, February 15th, and February 22nd, the rates had been 17·2, 17·2, and 17·3 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 23·3 in Stoke on Trent, 23·6 in Wigan,, 24·6 in Barnsley, 24·8 in Blackpool, 27·6 in West Hartlepool, 30·9 in Stockton on Tees, 32·0 in Swindon, 32·5 in

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

St. Helens, and 33·2 in West Bromwich; from *measles*, 1·7 in Birmingham, 2·0 in Sheffield, 2·2 in Bath and in Bootle, 2·9 in Eastbourne, 4·6 in Plymouth and in Wigan, 9·1 in West Bromwich, and 10·5 in St. Helens; from *whooping-cough*, 2·4 in Rotherham; and from *diphtheria*, 1·0 in Rhondda, 1·2 in Merthyr Tydfil, 1·6 in West Hartlepool, and 2·4 in Barrow in Furness. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2302 BIRTHS and 1633 DEATHS. Allowing for decrease of population, the births were 54 and the deaths 146 above the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 17·3, 18·1, and 18·2 per 1000 in the three weeks ended February 8th, February 15th, and February 22nd, further rose last week to 18·8. The death-rate in the four weeks ended last Saturday averaged 18·1 per 1000, being 0·1 per 1000 above the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever* which had been 4, 1, and 2 in the preceding three weeks, were 2 last week, and were equal to the corrected average. The deaths from *measles*, which had been 54, 63, and 69 in the preceding three weeks, were again 69 last week, and were 10 above the corrected average; 7 deaths belonged to the Borough of Islington, 6 to Kensington, 5 each to Hammersmith, and to St. Pancras, and 4 each to Fulham, Hackney, Lambeth, Battersea, and Wandsworth. The deaths from *scarlet fever*, which had been 7, 3, and 6 in the preceding three weeks, were 4 last week, the corrected average being 5; 3 deaths belonged to Lambeth. The deaths from *whooping-cough*, which had been 27, 25, and 22 in the preceding three weeks, rose to 28 last week, but were 8 below the corrected average; 5 deaths belonged to Kensington, and 3 each to Camberwell and Deptford. The deaths from *diphtheria*, which had been 8, 7, and 14 in the preceding three weeks, were 8 last week, and were 6 below the corrected average; 3 deaths belonged to Camberwell. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 27, 18, and 26 in the preceding three weeks, were 23 last week; 3 deaths belonged to Islington. The deaths from *influenza* numbered 25, having been 24, 24, and 36 in the preceding three weeks.

Different forms of violence caused 47 deaths, concerning all of which inquests were held. Of these 47 deaths, 11 were cases of suicide, and 2 of homicide, while the remaining 34 were attributed to accident or negligence. Three of these latter were referred to vehicles in the streets, six to burns or scalds, three to drowning, and two, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 44 cases of enteric fever, 881 of measles, 1659 of scarlet fever, 316 of whooping-cough, and 919 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 8 cases, against 7, 7, and 3; of measles, 162 cases, against 169, 181, and 174; of scarlet fever, 183 cases, against 209, 196, and 180; of whooping-cough, 24 cases, against 28, 35, and 21; and

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

of diphtheria, 123 cases, against 126, 109, and 121. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended February 22nd, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3580 births and 2382 deaths. Allowing for increase of population, these numbers are 39 below and 153 above the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·84 inches, and that of the Thermometer 41°·3, the latter being 1°·2 above the week's average in the 65 years ended 1905. The direction of the wind was variable, the horizontal movement of the air being 30 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 16·9 hours; the measured rainfall amounted to 0·08 of an inch.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH OF IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 1st March, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	DEATH-RATES FROM all Causes.				Week ended 1st March, 1913.		THE DEATHS IN THE WEEK include													
		Week ended			1st Mar., 1913.	BIRTHS.	DEATHS.	Deaths of		Deaths from						Inquest Cases.	Deaths in Public Institutions.	Uncertified Cases of Death.			
		Week ended						Persons aged 65 Years and upwards.	Deaths from												
		8th Feb., 1913.	15th Feb., 1913.	22nd Feb., 1913.					Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea (under 2 years).				Violence.		
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEAD ON SEA	70,825	11'0	7'4	11'0	18'4	30	25	6	6	-	-	1	-	1	-	1	-	1	3	-	SOUTHEAD ON SEA.
IPSWICH	75,682	17'2	15'2	14'5	13'1	25	19	3	9	-	-	-	-	1	-	1	-	1	1	-	IPSWICH.
GREAT YARMOUTH ..	57,005	11'9	18'3	11'9	10'1	23	11	1	5	-	-	-	-	-	-	-	-	2	2	-	GREAT YARMOUTH.
NORWICH	123,288	12'3	11'0	11'8	17'8	58	42	8	16	-	-	-	-	1	1	-	2	5	6	-	NORWICH.
SWINDON	52,128	21'0	25'0	19'0	32'0	33	32	7	6	-	-	1	-	-	-	-	1	1	3	-	SWINDON.
PLYMOUTH	113,083	18'9	17'1	18'9	20'3	49	44	9	13	-	-	10	1	-	-	-	-	2	1	-	PLYMOUTH.
DEVONPORT	84,371	14'8	16'7	13'0	14'8	45	24	6	8	-	-	-	-	-	-	1	-	4	4	-	DEVONPORT.
BATH	68,944	14'2	11'2	14'2	18'6	28	25	4	6	-	-	3	-	-	-	-	-	1	5	-	BATH.
BRISTOL	361,362	16'2	15'4	16'0	16'9	180	117	18	39	-	-	2	-	3	-	-	5	13	24	-	BRISTOL.
GLOUCESTER	50,533	14'4	17'5	17'6	18'9	23	18	2	8	-	-	1	-	-	-	-	2	1	3	-	GLOUCESTER.
STOKE ON TRENT ..	239,284	16'3	21'6	19'6	23'3	170	107	38	15	-	-	1	1	3	3	2	2	8	19	2	STOKE ON TRENT.
WOLVERHAMPTON..	95,601	9'8	18'5	23'5	16'4	69	30	11	5	-	-	3	-	1	-	-	1	2	5	-	WOLVERHAMPTON.
WALSALL	93,477	19'5	13'4	13'4	17'3	60	31	8	7	-	-	2	-	1	-	-	2	3	5	-	WALSALL.
WEST BROMWICH..	68,088	20'4	24'9	25'7	33'2	30	44	13	9	-	-	12	-	2	-	4	-	4	3	-	WEST BROMWICH.
DUDLEY	51,641	11'1	17'2	19'2	15'1	25	15	3	4	-	-	-	-	-	-	-	-	-	3	-	DUDLEY.
BIRMINGHAM	859,644	16'0	17'1	17'6	17'3	463	285	64	71	-	-	28	7	2	2	7	14	19	72	14	BIRMINGHAM.
SMETHWICK	74,565	11'9	13'3	12'6	10'5	41	15	4	4	-	-	-	-	-	-	1	1	5	2	-	SMETHWICK.
COVENTRY	115,064	19'5	19'0	16'3	13'6	54	30	6	8	-	-	-	-	-	2	-	1	1	7	-	COVENTRY.
LEICESTER	230,970	14'2	16'5	18'5	14'4	105	64	15	18	-	-	1	-	-	-	3	1	2	11	1	LEICESTER.
LINCOLN	59,322	16'7	9'7	17'6	14'1	26	16	4	2	-	-	-	-	1	-	-	-	-	6	-	LINCOLN.
GRIMSBY	77,420	18'2	18'9	15'5	10'8	38	16	4	4	-	-	-	-	-	-	-	2	2	5	-	GRIMSBY.
NOTTINGHAM ..	284,735	15'8	15'8	19'3	20'9	135	106	22	23	-	-	-	-	2	1	2	-	5	14	-	NOTTINGHAM.
DERBY	125,462	14'1	12'1	19'5	17'5	68	42	13	14	-	-	-	1	-	-	-	2	7	12	-	DERBY.

See note † on first page of this return

TABLE 1 (cont.).—26 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATE in the Week ended Saturday, 1st March, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION to the middle of the year 1913.*	DEATH-RATES from all Causes.				Week ended 1st March, 1913.		The DEATHS in the Week include											TOWNS.		
		Week ended Causes.				BIRTHS, DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 3 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.		Unidentified Causes of Death.	
		Week ended																			
		8th Feb., 1913.	15th Feb., 1913.	22nd Feb., 1913.	1st Mar., 1913.																
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT ..	112,480	16·2	14·8	14·8	15·8	51	34	7	7	1	-	-	-	-	-	-	1	1	10	-	STOCKPORT.
BIRKENHEAD ..	135,557	17·3	19·6	18·8	19·6	84	51	4	10	-	-	-	-	-	-	1	2	6	9	-	BIRKENHEAD.
WALLASEY ..	84,476	16·7	8·0	19·1	8·6	46	14	3	4	-	-	1	-	-	-	1	2	1	1	-	WALLASEY.
LIVERPOOL ..	756,553	21·4	20·3	20·6	22·8	455	331	56	76	-	-	14	1	4	3	8	8	22	104	10	LIVERPOOL.
BOOTLE ..	72,186	20·9	7·9	23·8	21·7	32	30	8	6	-	-	3	-	-	-	1	1	1	4	1	BOOTLE.
ST. HELENS ..	19,460	30·9	29·4	29·4	32·5	46	62	12	14	-	-	20	-	-	-	-	2	2	12	-	ST. HELENS.
SOUTHPORT ..	71,092	11·0	14·7	19·1	16·1	17	22	2	10	-	-	-	-	-	-	-	1	1	3	1	SOUTHPORT.
WIGAN ..	90,763	24·7	23·2	28·2	23·6	50	41	10	6	-	-	8	-	-	-	-	-	1	1	-	WIGAN.
WARRINGTON ..	74,065	18·3	19·0	19·0	15·5	52	22	9	2	-	-	2	-	2	-	-	-	-	1	2	WARRINGTON.
BOLTON ..	183,879	19·9	21·3	19·9	14·2	78	50	9	13	-	-	3	1	-	-	-	-	4	6	-	BOLTON.
BURY ..	59,159	26·4	23·8	13·2	18·5	21	21	3	8	-	-	1	-	-	-	-	2	2	5	-	BURY.
MANCHESTER ..	750,976	18·3	18·8	18·6	19·0	377	266	49	55	1	-	9	-	2	1	2	20	27	77	-	MANCHESTER.
SALFORD ..	233,849	11·8	19·2	18·1	19·0	120	85	17	28	-	-	1	-	3	-	1	4	9	19	-	SALFORD.
OLDHAM ..	149,936	20·5	15·6	20·5	19·8	79	57	11	10	-	-	1	1	2	1	2	1	3	14	-	OLDHAM.
ROCHDALE ..	83,420	19·5	16·7	17·3	16·7	48	30	4	9	-	-	-	-	-	-	1	1	1	3	-	ROCHDALE.
BURNLEY ..	109,021	22·0	15·8	17·2	17·7	49	37	7	5	-	-	-	-	-	-	1	1	1	11	-	BURNLEY.
BLACKBURN ..	133,971	20·6	19·1	15·2	16·3	40	42	6	13	1	-	-	-	-	-	1	2	3	5	-	BLACKBURN.
PRESTON ..	118,070	23·0	22·1	18·5	22·1	55	50	16	13	-	-	1	-	-	-	-	-	5	5	1	PRESTON.
BLACKPOOL ..	61,012	17·1	20·6	14·5	24·8	14	29	2	10	-	-	-	-	-	1	-	-	1	2	1	BLACKPOOL.
BARROW IN FURNESS ..	65,252	24·0	21·6	20·8	16·0	41	20	2	1	-	-	1	-	-	3	-	1	1	5	-	BARROW IN FURNESS.
HUDDESFIELD ..	110,882	20·2	17·4	18·3	11·8	33	25	5	8	-	-	1	-	-	2	-	-	-	4	-	HUDDESFIELD.
HALIFAX ..	100,740	18·1	20·7	12·4	15·5	40	30	3	9	-	-	-	-	-	-	1	-	1	8	-	HALIFAX.
BRADFORD ..	280,540	14·9	17·2	14·9	16·5	111	92	4	41	-	-	-	2	-	-	-	2	7	23	-	BRADFORD.
LEEDS ..	457,293	17·4	19·2	15·2	18·5	214	162	28	51	-	-	4	-	-	2	-	7	18	33	-	LEEDS.
DEWSBURY ..	53,855	22·3	15·5	17·4	15·5	37	16	4	5	-	-	-	-	-	-	-	-	1	1	-	DEWSBURY.
WAKEFIELD ..	52,391	24·9	22·9	14·0	13·0	19	13	3	4	-	-	-	-	-	-	-	-	-	4	-	WAKEFIELD.
BARNLEY ..	52,897	15·8	19·7	19·7	24·6	28	25	7	9	-	-	-	-	-	-	-	-	-	4	-	BARNLEY.

* See note † on first page of this return.

TOWNS.	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES FROM ALL CAUSES.				Week ended 1st Mar., 1913.		THE DEATHS IN THE WEEK INCLUDE										TOWNS.			
		Week ended				Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Deaths from						Deaths in Public Institutions.		Unspecified Causes of Death.					
		Week ended						Deaths from						Deaths in Public Institutions.							
		8th Feb., 1913.	15th Feb., 1913.	22nd Feb., 1913.	1st Mar., 1913.			BIRTHS.	DEATHS.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.		Diarrhoea and Enteritis (under 2 years).		Violence.	Inquest Cases.	Deaths in Public Institutions.	Unspecified Causes of Death.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Colts.	
SHEFFIELD ..	471,662	18'9	17'9	17'8	21'4	244	194	41	45	-	-	18	2	-	1	2	6	13	53	1	SHEFFIELD.
ROTHERHAM..	64,432	15'4	17'0	16'2	22'7	44	28	5	5	-	-	-	-	3	1	-	2	2	6	-	ROTHERHAM.
YORK ..	83,329	18'8	16'6	13'1	14'4	40	23	3	9	-	-	-	-	-	-	-	1	2	3	-	YORK.
HULL ..	287,032	16'7	12'4	14'5	15'4	160	85	15	30	-	-	-	-	1	-	-	4	7	21	-	HULL.
MIDDLESBROUGH ..	107,993	18'8	15'5	19'3	18'3	62	38	11	8	-	-	1	-	-	-	-	1	1	4	-	MIDDLESBROUGH.
DARLINGTON ..	58,295	16'1	19'7	14'3	14'3	23	16	3	3	-	-	-	-	-	-	-	-	-	3	-	DARLINGTON.
STOCKTON ON TEES	52,316	41'9	29'9	21'9	30'9	36	31	6	9	-	-	1	-	2	-	-	-	1	2	-	STOCKTON ON TEES.
WEST HARTLEPOOL	84,234	18'7	18'7	19'5	27'8	26	34	9	9	-	-	-	-	-	2	-	3	3	5	-	WEST HARTLEPOOL.
SUNDERLAND ..	152,377	22'6	18'1	22'9	20'9	87	61	8	21	-	-	2	-	-	-	-	3	7	22	-	SUNDERLAND.
SOUTH SHIELDS ..	110,513	26'0	23'1	17'0	21'7	63	46	5	11	-	-	-	-	-	-	-	1	1	5	-	SOUTH SHIELDS.
GATESHEAD ..	118,601	14'9	21'5	15'8	15'8	61	36	10	8	-	-	-	-	-	-	1	1	2	7	-	GATESHEAD.
NEWCASTLE ON TYNE.	271,295	19'8	13'8	19'6	16'7	147	87	16	27	1	-	2	-	3	-	-	1	7	14	-	NEWCASTLE ON TYNE.
TYNEMOUTH ..	60,601	18'1	10'3	10'3	17'2	42	20	5	4	-	-	-	1	-	-	-	-	2	3	-	TYNEMOUTH.
CARLISLE ..	52,630	15'9	23'8	22'8	19'8	13	20	1	6	-	-	-	-	-	-	-	4	5	8	-	CARLISLE.
NEWPORT (MON.) ..	87,626	12'5	18'4	23'2	16'1	42	27	5	8	-	-	2	-	-	-	-	-	1	4	-	NEWPORT (MON.).
CARDIFF ..	186,554	13'1	13'1	15'9	15'9	101	57	11	13	-	-	-	-	-	-	-	4	13	12	-	CARDIFF.
RHONDDA ..	162,137	19'6	20'9	18'3	19'6	92	61	18	14	-	-	1	-	2	3	1	1	3	3	-	RHONDDA.
MERTHYR TYDFIL..	83,808	17'4	24'3	19'3	16'2	48	26	8	6	-	-	1	-	-	2	-	-	-	4	-	MERTHYR TYDFIL.
ABERDARE ..	52,619	17'8	16'8	13'9	22'8	24	23	8	7	-	-	-	2	-	-	-	2	2	1	-	ABERDARE.
SWANSEA ..	119,485	17'5	12'7	17'5	16'6	63	38	8	12	-	-	-	1	-	-	1	1	4	7	-	SWANSEA.
GREATER LONDON	7,411,885	16'0	16'0	16'2	16'8	3580	2382	394	769	2	-	111	9	36	14	31	65	213	852	3	GREATER LONDON.
OUTER RING ..	2,893,694	14'1	12'6	13'2	13'5	1278	749	122	244	-	-	42	5	8	6	8	18	58	161	1	OUTER RING.
14 GREAT TOWNS IN OUTER RING	1,678,415	14'3	12'4	12'8	14'5	776	466	81	151	-	-	25	3	3	4	5	15	44	118	-	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,215,279	13'8	12'9	13'6	12'1	502	283	41	93	-	-	17	2	5	2	3	3	14	43	1	REMAINDER OF OUTER RING.
EDINBURGH† ..	320,800	19'2	17'7	15'3	17'7	116	109	10	40	-	-	1	1	5	-	-	8	?	?	?	EDINBURGH†.
GLASGOW† ..	1,021,500	22'2	20'7	19'8	21'7	522	425	68	92	2	-	4	2	41	2	3	18	?	?	?	GLASGOW†.
DUBLIN (Registra- tion Area).	403,000	17'7	21'7	25'1	26'9	256	208	40	52	2	-	-	-	6	1	6	2	5	98	4	DUBLIN (Registra- tion Area).
BELFAST ..	96,000	23'2	19'9	25'4	23'4	230	178	49	32	-	-	5	-	1	1	-	-	3	31	3	BELFAST.

* See note † on first page of this return

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland, and by the addition of deaths of residents reported from elsewhere in Scotland during the week

TABLE 2. LONDON—Births and Deaths during the NINTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2512	2364	2600	2470	2393	2272	2075	2393	2243	2270	2248.3	2302
Males - - -	1278	1237	1365	1240	1232	1124	1072	1216	1110	1193	1141.8	1163
Females - - -	1234	1127	1235	1230	1161	1148	1003	1177	1133	1077	1106.5	1139
Deaths (of residents only).	1403	1539	1488	1459	1626	1496	2035	1292	1394 716 678	1227 667 560	1487.3	1633 812 821
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Ninth week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Dec. 7.	Dec. 14.	Dec. 21.	Dec. 28.	Jan. 4.	Jan. 11.	Jan. 18.	Jan. 25.	Feb. 1.	Feb. 8.	Feb. 15.	Feb. 22.	Mar. 1.
Births (as registered)	2206	2165	2197	1434	2675	2289	2101	2197	2124	2310	2216	2204	2302
Deaths (of residents only).	1490	1412	1251	1245	1405	1329	1432	1543	1610	1499	1570	1574	1633
Under 1 year -	231	259	244	269	281	268	274	276	302	271	266	267	272
1-2 years -	95	78	70	81	90	72	86	75	84	82	95	99	94
2-5 " -	83	75	54	59	56	60	49	76	54	56	59	83	72
5-10 " -	27	28	23	19	25	23	23	20	29	23	23	35	31
10-15 " -	22	13	17	13	15	16	9	17	23	18	18	14	25
15-20 " -	22	12	14	10	16	22	19	17	22	20	22	17	28
20-25 " -	27	25	25	22	26	18	23	25	27	21	31	24	23
25-35 " -	63	70	60	64	66	73	69	78	86	72	83	72	76
35-45 " -	98	114	101	99	112	102	105	117	97	125	132	124	116
45-55 " -	165	162	128	109	161	144	145	165	148	161	158	170	148
55-65 " -	194	175	153	158	168	153	188	202	203	216	194	216	220
65-75 " -	250	201	196	183	217	176	219	249	276	198	248	236	275
75 years and upwards.	213	200	166	156	172	197	218	226	259	236	241	217	250
Deaths from—													
Enteric Fever - -	4	2	1	3	3	4	3	5	4	4	1	2	2
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - -	90	77	57	63	70	60	46	73	56	54	63	69	69
Scarlet Fever - -	-	1	3	5	7	3	9	3	2	7	3	16	4
Whooping-cough -	12	11	14	16	17	22	16	30	20	27	25	22	28
Diphtheria - - -	8	6	5	9	11	5	9	11	6	8	7	14	8
Diarrhoea and Enteritis (under 2 years).	21	18	26	17	29	20	31	20	18	27	18	26	23
Pulmonary													
Tuberculosis.	124	121	104	88	118	122	122	136	126	147	169	133	137
Pneumonia (all forms).	144	162	126	129	159	143	165	160	173	165	188	148	201
Bronchitis - - -	158	164	143	142	122	147	170	208	245	181	226	210	218
Other Dis. of Resp. System.	22	19	16	16	19	21	18	25	24	27	29	29	34
Dis. of Circ. System -	198	171	141	151	183	166	181	198	224	188	185	219	205
Violence - - - -	59	48	45	53	70	50	43	50	46	46	51	42	47
Inquest Cases - - -	154	138	131	116	174	113	166	163	146	147	166	141	155
TEMPERATURE OF THE AIR.													
Mean - - - - -	42.4	49.0	44.4	48.1	44.6	42.1	38.5	42.3	39.6	46.7	40.6	36.0	41.3
Mean of Highest -	48.3	52.3	49.7	52.7	49.1	46.8	43.8	46.9	45.3	50.8	46.7	41.1	47.9
Mean of Lowest -	35.5	45.2	39.1	42.9	39.7	37.6	32.4	37.2	34.8	41.8	34.9	31.3	34.3
Mean Humidity of the Air.	89	87	85	88	85	93	88	89	90	81	92	75	75
Rain-fall (in inches) -	0.31	0.62	0.59	1.22	0.15	0.66	0.66	0.70	0.78	0.26	0.19	0.04	0.08
Registered Sunshine (in hours).	4.9	1.1	10.3	4.5	15.9	11.3	17.8	2.2	16.6	9.3	5.7	26.2	16.9
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	42	43	39	39	36	37	40	40	40	39	40	40	44
Small-pox - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - - -	802	782	769	774	778	784	810	793	789	804	852	847	881
Scarlet Fever - - -	2285	2232	2108	2112	1954	1889	1824	1784	1738	1736	1701	1667	1659
Whooping-cough - -	227	246	245	242	242	246	257	285	292	307	320	312	316
Diphtheria - - - -	924	924	938	965	957	949	972	930	931	962	931	940	919

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Means Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., M.D., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the NINTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 9th week of the year 1912.		DEATHS of PERSONS of the AGES													
			ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1927	1633	272	94	72	34	25	28	23	76	116	148	220	275	250	
Enteric Fever	2	2	-	-	-	-	1	-	-	-	1	-	-	-	-	
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Measles	14	69	11	25	25	7	1	-	-	-	-	-	-	-	-	
Scarlet Fever	2	4	1	2	1	1	-	-	-	-	-	-	-	-	-	
Whooping-cough	28	28	12	10	5	1	-	-	-	-	-	-	-	-	-	
Diphtheria	15	8	-	2	2	4	-	-	-	-	-	-	-	-	-	
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Influenza	19	25	1	-	1	-	-	-	1	1	3	4	5	5	4	
Erysipelas	-	3	1	-	-	-	-	-	-	1	-	1	1	1	-	
Other Epidemic Diseases ..	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pyæmia and Septicæmia ..	3	1	-	-	-	-	1	-	-	-	-	-	-	-	-	
Tetanus	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis:—																
Pulmonary Tuberculosis ..	133	137	1	3	4	1	2	6	10	23	40	24	15	7	1	
Tuberculous Meningitis ..	21	18	5	3	3	4	-	1	1	1	-	-	-	1	-	
Abdominal Tuberculosis ..	2	6	3	1	-	-	1	-	-	-	-	-	-	-	-	
Tuberculosis of the Spine ..	2	2	-	-	-	-	-	-	-	-	1	1	-	-	-	
Tuberculosis of the Joints ..	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	
Tuberculosis of Other Organs	-	2	-	1	-	-	1	-	-	-	-	-	-	-	-	
Disseminated Tuberculosis ..	4	3	-	-	2	-	-	-	-	1	-	-	-	-	-	
Venereal Diseases	9	7	4	-	-	-	-	-	-	1	-	-	2	-	-	
Cancer	78	95	-	-	-	-	-	-	1	4	7	11	26	36	10	
Tumour, situation undefined ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rheumatic Fever	6	5	-	1	-	-	3	-	-	-	1	-	-	-	-	
Diabetes	5	11	-	-	-	-	-	-	-	1	1	1	4	3	1	
Anæmia, Leucocythæmia	6	3	-	-	-	1	-	-	-	1	1	-	1	-	-	
Other General Diseases	3	10	1	-	-	-	-	1	-	1	2	-	3	1	1	
Alcoholism	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Simple Meningitis	13	4	-	2	-	-	1	1	-	-	1	12	12	21	17	
Cerebral Hæmorrhage, Apoplexy.	46	64	-	-	-	-	1	-	-	-	-	-	-	-	-	
Softening of Brain	1	6	-	-	-	-	-	-	-	-	1	2	2	1	-	
Paralysis, without specified cause.	6	8	-	-	-	-	-	-	-	-	-	-	1	5	2	
Epilepsy	5	10	-	-	-	-	-	-	1	4	-	1	-	2	2	
"Convulsions" (not Puerperal)	13	17	11	4	1	-	-	-	-	-	-	-	-	-	1	
Other Diseases of Nervous System.	28	38	1	-	-	2	2	1	2	3	5	5	6	9	2	
Pericarditis	3	3	-	-	-	-	-	-	-	-	-	-	1	1	1	
Acute Endocarditis	6	3	-	-	-	-	-	-	-	-	2	-	-	-	-	
Organic Disease of Heart	99	164	-	1	2	3	2	1	15	11	19	32	3	50	28	
Embolism and Thrombosis (including Cerebral).	7	8	-	-	-	-	-	-	-	1	-	-	-	-	4	
Other Diseases of Circulatory System.	13	27	3	-	-	-	-	-	-	-	1	2	6	8	7	
Diseases of the Larynx	-	5	2	1	1	-	-	1	-	-	-	-	-	-	-	
Bronchitis	141	218	25	4	2	-	-	-	-	2	7	11	40	54	73	
Broncho-Pneumonia	56	105	45	29	7	1	-	-	-	-	1	3	6	7	6	
Lobar Pneumonia	33	49	4	2	1	-	3	2	4	4	7	6	8	4	4	
Pneumonia (type not distinguished).	39	47	8	3	3	2	2	3	1	2	4	5	5	5	4	
Pleurisy	6	7	-	1	-	-	-	-	-	-	1	3	1	-	-	
Pulmonary Congestion, Pulmonary Apoplexy.	6	9	1	1	-	1	-	-	-	-	-	-	-	1	5	
Other Diseases of Respiratory System.	14	13	-	-	-	-	-	-	-	-	-	4	3	5	1	

TABLE 4 (cont.). LONDON.—DEATHS in the NINTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 9th week of the year 1912.		DEATHS of PERSONS of the AGES												
	ALL AGES.		Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	-	2	-	-	-	-	-	-	-	-	1	-	-	-	1
Diseases of Stomach	10	11	-	-	-	-	-	-	-	4	1	2	3	1	-
Diarrhoea and Enteritis	28	28	23	-	2	-	-	-	-	-	-	-	-	-	-
Appendicitis and Typhlitis ..	6	7	-	-	-	-	2	-	2	1	2	-	-	2	1
Hernia and Intestinal Obstruction.	10	14	4	-	1	-	-	1	-	-	1	1	3	1	2
Cirrhosis of Liver	7	12	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Liver	6	4	-	-	-	-	-	-	-	-	-	7	4	1	-
Peritonitis (cause unknown) ..	2	2	-	-	-	-	-	1	-	-	-	1	1	-	-
Other Diseases of Digestive System.	4	3	1	-	-	-	-	-	-	-	1	1	-	-	-
Acute Nephritis	5	4	-	-	-	-	1	1	-	-	1	-	-	-	1
Chronic Bright's disease.. ..	25	46	-	-	-	-	1	-	-	1	5	8	12	14	5
Urinary Calculi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine Tumour (non-cancerous)	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovarian Tumour	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Other Diseases of Genito-urinary System.	14	7	-	-	-	-	-	-	-	-	1	-	2	2	2
Puerperal Fever, &c.	7	3	-	-	-	-	-	-	1	2	-	-	-	-	-
Other Causes incident to Child-birth.	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Skin and Cellular Tissue.	3	11	5	1	-	-	-	-	-	-	-	-	-	2	3
Diseases of Locomotor System	2	3	1	-	-	-	-	1	-	-	-	1	-	-	-
Congenital Malformations ..	9	9	8	-	-	-	1	-	-	-	-	-	-	-	-
Premature Birth	36	44	44	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	13	31	31	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	68	76	-	-	-	-	-	-	-	-	-	-	2	13	56
ACCIDENT.															
Poisons or Poisonous Vapours..	1	5	-	-	-	2	-	-	-	-	1	-	2	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	8	6	-	-	4	1	-	-	-	-	-	1	-	-	-
Drowning	4	3	-	-	-	-	-	-	-	1	-	2	-	-	-
Suffocation in bed	3	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident ..	13	18	1	-	-	2	2	-	-	2	3	2	4	4	2
Total Deaths from Accident ..	34	34	2	1	4	3	2	2	-	1	3	6	4	4	2
Included in above are deaths in connection with:—															
Railways	-	2	-	-	-	-	1	-	-	-	1	-	-	-	-
Vehicles and Horses	7	3	-	1	-	-	1	-	-	-	-	-	-	1	-
Ships, Boats, Docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.															
Homicide	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	8	11	-	-	-	-	-	-	2	-	1	4	2	1	1
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Specified Diseases	14	16	14	-	-	-	-	-	-	-	1	-	-	-	-
Ill-defined Causes	3	5	-	1	2	-	-	-	-	-	-	-	1	1	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Dysentery (under 5 years.)	
DON - -	4,518,191	March 1	2302	1633	18·8	2	-	69	4	28	8	23	
CUTTACK - -	896,067	January 25	-	565†	32·7	5	-	6	-	-	-	23	
BOMBAY - -	979,445	February 8	345	609†	32·3	3	23	5	-	-	-	45	
MADRAS - -	618,660	January 25	330	490†	49·1	1	-	3	?	?	?	45	
CALCUTTA - -	2,847,239	February 22	937	1012	18·2	6	-	29	1	8	4	17	
COCHIN - -	745,380	" 22	213	188	13·1	-	-	1	1	3	-	8	
SELE - -	308,618	" 22	128	90	15·2	-	-	3	1	1	1	11	
WERSH - -	588,443	" 15	285	151	13·4	-	-	2	-	-	-	3	
PERDAM - -													
OSLON - -	468,000	" 22	215	119	13·3	-	-	1	1	1	1	3	
STOCKHOLM - -	368,798	" 15	152	112	15·8	-	-	-	-	1	-	1	
CHRISTIANIA - -	247,488	" 22	108	71	14·9	-	-	-	-	-	-	-	
ST. PETERSBURG - -	1,688,000	" 1	827	730	22·6	13	1	30	23	3	7	38	
BUCUREST - -	1,635,800	" 1	-	791	25·2	1	-	24	18	5	15	35	
BRUSSELS - -	2,098,215	" 8	835	573	14·2	1	-	1	12	6	13	17	
BERLIN - -	1,008,748	" 15	-	282	13·5	-	-	6	4	1	11	8	
ZURICH - -	618,778	" 15	-	141	11·9	-	-	3	1	-	2	6	
COLOGNE - -	627,010	" 15	-	179	14·8	-	-	2	-	1	-	8	
ST. DENIS - -	561,500	" 15	-	150	13·9	-	-	2	-	1	1	8	
GENOVA - -	537,243	" 15	-	160	15·5	-	-	2	-	4	1	13	
ST. LAZAR - -	535,872	" 15	-	210	20·4	-	-	2	-	2	1	13	
NEWPORT- ON-MAIN. - -	435,600	" 15	-	116	13·8	-	-	1	1	1	3	3	
VENICE - -	2,098,235	" 22	722	775	19·2	1	-	4	5	9	8	29	
ROME - -	484,301	January 25	180	194	15·4	2	-	2	3	1	2	7	
ALGER - -	930,666	February 15	462	369	21·6	1	-	1	11	-	2	10	
ISTANBUL - -	237,192	" 22	154	133	27·0	1	-	4	-	2	-	1	
CAIRO - -	575,091	October 12	277	154	13·9	4	-	2	-	-	1	6	
BARCELONA - -	300,982	November 9	-	-	-	-	-	-	-	-	-	-	
NEW YORK - -	5,372,933	January 25	2441	1481	14·2	2	-	15	19	6	25	32	
ST. AGO - -	2,394,120	February 15	-	723	17·2	7	-	15	32	4	10	34	
PHILADELPHIA - -	1,606,105	January 11	-	613	19·5	1	-	9	2	1	4	10	
RIO DE JANEIRO - -	975,818	" 18	-	400	22·1	2	1	7	-	2	-	?	
CAIRO - -													
EGYPTIANS - -	638,236	December 31	683	513†	36·8	6	-	1	-	?	14	52	
FOREIGNERS - -	66,720	" 31	4	23	15·8	-	1	-	-	?	-	2	
INDIA - -													
CALCUTTA - -	327,755	" 31	360	214	34·1	3	-	-	-	?	3	26	
FOREIGNERS - -	72,352	" 31	6	18	11·4	-	-	-	-	?	1	2	

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice and Bucarest, and children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

Including 7 deaths from plague in Calcutta, 26 in Bombay, 1 in Rio de Janeiro, and 1 in Cairo, and from Asiatic cholera, 40 deaths in Calcutta, 4 in Bombay, and 2 in Madras.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 1st March, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
DON (Greenwich) - -	53° 0	24° 0	41° 2	0·12	BRADFORD - -	50° 0	28° 0	39° 0	0·17
NOTTINGHAM - -	54° 0	35° 0	43° 6	0·10	YORK - -	50° 0	28° 0	40° 1	0·13
SMITH - -	52° 0	34° 0	43° 0	0·16	HULL - -	49° 0	29° 0	40° 6	0·22
WICH - -	54° 0	27° 0	40° 7	0·26	TYNEMOUTH - -	51° 0	26° 0	38° 3	0·06
OUTH - -	52° 0	34° 0	44° 9	0·54	CARDIFF - -	51° 0	29° 0	41° 3	0·41
TOL - -	54° 0	23° 0	40° 7	0·42	EDINBURGH - -	50° 1	30° 4	40° 2	0·05
INGHAM - -	50° 0	27° 0	39° 9	0·27	GLASGOW - -	50° 7	28° 0	42° 0	0·26
INGHAM - -	50° 0	23° 0	39° 0	0·25	PHOENIX PARK, DUBLIN - -	54° 0	29° 0	43° 7	0·38
POOL - -	51° 0	29° 0	40° 4	0·03	WILLIAM SQUARE, BELFAST - -	53° 2	36° 1	44° 8	0·30
RESERVATORY - -	54° 0	31° 0	41° 9	0·23					
CHESTER - -	51° 0	26° 0	39° 8	0·46					
NLEY - -	51° 0	26° 0	39° 8	0·46					
DERBYFIELD - -	52° 0	27° 0	40° 4	0·14					

At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The section applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 0° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

Kindly furnished by Sir John W. Moore, M.A., M.D., Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 1st March, 1913.
[Under the Superintendence of the Astronomer Royal.]

[illegible]

The results apply to the civil day, or from midnight to midnight.

The height of the cistern of the barometer is 159 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h, A.M.; noon; 3h, P.M., and 9h, P.M. The eye-readings of the barometer the day before the observations are taken are usually taken at 9h, A.M., and 9h, P.M.

the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the readings of the wet bulb thermometer.

thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygro-metric Tables.

The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1906, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1906. In reading columns 9 and 10 it will be seen that the

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: -P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable.

The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The reading of the barometer decreased generally from 30.28 in. at the beginning of the week to 29.53 in. by 4th A.M. on Feb. 27th; increased to 30.16 in. by 1h. A.M. on March 1st; and decreased to 29.94 in. by midnight on the same day.

GENERAL REMARKS,

FEBRUARY.		IN HOURS.	HOURS.	SYMBOLS. (see Note.)
SUNDAY	- 23	8·0	10·4	m. P. till 6h. P.M.; s. P. till 9h. P.M.; then m. P.
MONDAY	- 24	2·9	10·5	w. P. generally till 7h. A.M.; m. P. generally with occasional s. P. afterwards.
TUESDAY	- 25	1·9	10·6	m. P. generally till 5h. P.M.; s. P. till 1h. P.M.; then m. P.
WEDNESDAY	- 26	1·7	10·6	m. P. principally, s. P. at 6h. A.M. and 10h. P.M.
THURSDAY	- 27	2·0	10·7	m. P. generally; s. P. and s. N. between 6h. and 8h. A.M.; and s. N. at 8h. P.M.
FRIDAY	- 28	0·4	10·7	m. P. till 9h. A.M.; s. P. generally afterwards.
MARCH.	- 1	0·0	10·8	m. P. till 2h. P.M.; then s. P. generally.
SATURDAY	-	Sum 16·9	Sum 74·3	

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY OF LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 22nd February, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1574	2	-	69	6	22	14	26	133	267
West.										
PADDINGTON -	46	-	-	1	-	1	-	1	6	6
KENSINGTON -	77	1	-	10	-	2	-	-	3	18
HAMMERSMITH -	41	-	-	2	1	1	1	2	5	9
FULHAM -	54	-	-	2	-	-	1	2	5	8
CHELSEA -	17	-	-	2	-	-	-	-	3	1
CITY OF WESTMINSTER -	58	-	-	-	-	1	-	3	5	3
North.										
ST. MARYLEBONE -	50	-	-	1	-	-	-	2	5	8
HAMPSTEAD -	16	-	-	1	-	-	-	1	1	3
ST. PANCRAS -	70	-	-	5	1	3	-	2	8	8
ISLINGTON -	111	-	-	5	1	-	2	1	5	27
STOKE NEWINGTON -	13	-	-	-	-	-	-	-	1	1
HACKNEY -	81	-	-	2	-	-	-	-	6	11
Central.										
HOLBORN -	7	-	-	-	-	-	-	-	1	1
FINSBURY -	42	-	-	3	-	1	-	1	3	7
CITY OF LONDON -	5	-	-	-	-	-	-	-	-	-
East.										
SHOREDITCH -	49	-	-	2	-	1	-	1	1	17
BETHNAL GREEN -	50	-	-	2	-	-	1	-	5	13
STEPNEY -	88	-	-	1	-	-	-	2	13	17
POPLAR -	68	-	-	1	-	1	-	2	8	11
South.										
SOUTHWARK -	92	-	-	4	-	3	-	1	11	14
BERMONDSEY -	49	-	-	3	-	2	1	-	4	11
LAMBETH -	98	-	-	3	1	1	3	2	9	13
BATTERSEA -	67	-	-	7	-	1	1	1	2	11
WANDSWORTH -	109	-	-	12	1	-	2	-	5	14
CAMBERWELL -	84	1	-	-	-	-	1	2	7	15
DEPTFORD -	35	-	-	-	1	2	-	-	3	3
GREENWICH -	20	-	-	-	-	2	-	-	1	3
LEWISHAM -	36	-	-	-	-	-	1	-	6	5
WOOLWICH -	41	-	-	-	-	-	-	-	1	9

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.)

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 22nd February, 1913.*

BOROUGHS.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (Includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	-	-	-	-	4	3	-	3	-	-	-	-
Kensington	171,284	-	-	-	-	55	1	-	33	-	-	-	-
Hammersmith	123,745	-	-	-	-	55	7	-	33	-	-	-	-
Fulham	157,117	-	-	-	-	33	6	-	3	-	-	-	-
Chelsea	64,598	-	-	-	-	33	1	-	-	-	-	-	-
City of Westminster ..	154,810	-	-	-	-	3	4	-	-	-	-	-	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	7	-	-	1	-	-	-	-
Hampstead	86,346	-	-	-	-	3	2	-	2	-	-	-	1
St. Pancras	214,330	-	-	-	-	3	16	-	1	-	-	-	-
Islington	325,685	1	-	-	-	8	7	-	4	-	1	1	-
Stoke Newington	50,518	-	-	-	-	1	-	-	2	-	-	-	-
Hackney	223,353	-	-	-	-	5	5	-	-	-	-	-	-
CENTRAL.													
Holborn	46,949	-	-	-	-	-	2	-	-	-	-	-	-
Finsbury	84,679	-	-	-	-	2	1	-	2	-	-	-	-
City of London	17,916	-	-	-	-	-	1	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	1	2	-	-	-	-	-	-
Bethnal Green	127,824	-	-	-	-	1	5	-	5	-	-	-	-
Stepney	275,300	-	-	-	-	8	5	-	3	-	-	-	-
Poplar	160,913	1	-	-	-	5	6	-	3	-	-	2	-
SOUTH.													
Southwark	188,487	-	-	-	-	8	4	-	1	1	-	-	-
Bermondsey	124,739	-	-	-	-	5	1	-	1	-	-	-	-
Lambeth	297,139	3	-	-	-	16	3	-	4	-	-	1	-
Battersea	167,464	-	-	-	-	19	3	-	4	-	1	-	-
Wandsworth	330,395	1	-	-	-	10	7	-	4	1	-	2	-
Camberwell	261,805	-	-	-	-	12	8	-	4	-	1	-	-
Deptford	109,280	1	-	-	-	13	6	-	2	-	-	-	-
Greenwich	96,015	-	-	-	-	6	7	-	1	-	-	-	-
Lewisham	168,822	-	-	-	-	6	9	-	2	-	-	-	-
Woolwich	122,382	-	-	-	-	6	10	-	-	-	1	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE } 4,518,191 ..													
COUNTY OF LONDON. }		9	-	-	-	169	123	-	57	2	4	6	1
Ag													
0-1		-	-	-	-	2	2	-	3	2	-	6	-
" 1-5		-	-	-	-	58	37	-	6	-	-	-	-
" 5-		2	-	-	-	63	55	-	1	-	-	-	-
" 10-		1	-	-	-	30	15	-	2	-	-	-	-
" 15-		-	-	-	-	8	7	-	2	-	-	-	-
" 20-		2	-	-	-	1	5	-	1	-	-	-	1
" 25-		3	-	-	-	4	5	-	5	-	2	-	-
" 35-		-	-	-	-	3	1	-	16	-	2	-	-
" 45-		1	-	-	-	-	1	-	8	-	-	-	-
" 55-		-	-	-	-	-	-	-	9	-	-	-	-
" 65 and upwards ..		-	-	-	-	-	-	-	3	-	-	-	-
Age not stated		-	-	-	-	-	-	-	1	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.O.

No. 10. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, MAR. 8. [Price 1½d.

*General Register Office, Somerset House,
March 10th, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 17·4 per 1000 of their aggregate population, which is estimated † at 17,852,764 persons in the middle of this year. In the three weeks ended February 15th, February 22nd, and March 1st, the rates had been 17·2, 17·3, and 18·0 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 22·0 in Swindon, 22·7 in Rotherham, 22·9 in Bury, 23·6 in St. Helens, 24·1 in Ipswich, 25·6 in Preston, 27·0 in Wigan, 28·3 in Dudley, 28·7 in West Bromwich, and

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

30.9 in Stockton on Tees; and from *measles*, 4.7 in St. Helens, 5.2 in Wigan, and 10.6 in West Bromwich. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2111 BIRTHS and 1584 DEATHS. Allowing for decrease of population, the births were 272 below and the deaths 103 above the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 18.1, 18.2, and 18.8 per 1000 in the three weeks ended February 15th, February 22nd, and March 1st, was 18.3 last week. The death-rate in the four weeks ended last Saturday averaged 18.4 per 1000, being 0.8 per 1000 above the mean rate in the corresponding periods of the five years 1908-12.

One death from *enteric fever* was registered last week, as compared with 1, 2, and 2 in the preceding three weeks, and a corrected average of 2. The deaths from *measles*, which had been 63, 69 and 69 in the preceding three weeks, were 67 last week, the corrected average being 68; 10 deaths belonged to the Borough of Battersea, 8 to Lambeth, 6 to Southwark, 5 each to Bermondsey and to Camberwell, 4 to Islington, and 3 each to St. Marylebone, Bethnal Green, and Poplar. No death from *scarlet fever* was registered last week, the numbers in the preceding three weeks having been 3, 6, and 4 and the corrected average 7. The deaths from *whooping-cough*, which had been 25, 22, and 28 in the preceding three weeks, were 25 last week, and were 5 below the corrected average; 4 deaths belonged to Lambeth and 3 each to Hammersmith and to Fulham. The deaths from *diphtheria*, which had been 7, 14, and 8 in the preceding three weeks, were 9 last week, and were 4 below the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 18, 26, and 23 in the preceding three weeks, were 25 last week; 5 deaths belonged to Shoreditch, 4 to Camberwell, and 3 to Stepney. The deaths from *influenza* numbered 40, having been 24, 36, and 25 in the preceding three weeks.

Different forms of violence caused 56 deaths, concerning all but one of which inquests were held. Of these 56 deaths, 2 were cases of suicide, and 4 of homicide, while the remaining 50 were attributed to accident or negligence. Nine of these latter were referred to vehicles in the streets, two to a conflagration, nine to other burns or scalds, six to drowning, and seven, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 45 cases of enteric fever, 896 of measles, 1617 of scarlet fever, 303 of whooping-cough, and 930 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 8 cases, against 7, 3, and 8; of measles, 178 cases, against 181, 174, and 162; of scarlet fever, 160 cases, against 196, 180, and 183; of whooping-cough, 20 cases, against 35, 21, and 24; and

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

of diphtheria, 126 cases, against 109, 121, and 123. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended March 1st, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3391 births and 2395 deaths. Allowing for increase of population, these numbers are 405 below and 164 above the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·89 inches, and that of the Thermometer 46°·7, the latter being 5°·9 above the week's average in the 65 years ended 1905. The general direction of the wind was West-South-Westerly, the horizontal movement of the air being 53 per cent. above the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 27·2 hours; the measured rainfall amounted to 0·24 of an inch.

TABLE 1.-96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.--BIRTHS DEATHS, and DEATH-RATES in the Week ended Saturday, 8th March, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.					Week ended 8th Mar., 1913.		The DEATHS in the Week include											TOWNS.		
	POPULATION estimated to the middle of the Year 1913.*					Week ended 8th Mar., 1913.		Deaths of													
	Causes.					Week ended 8th Mar., 1913.		Deaths from													
	15th Feb., 1913.	22nd Feb., 1913.	1st Mar., 1913.	8th Mar., 1913.		BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 3 years).	Violence.	Inquest Cases.		Deaths in Public Institutions.	Uncertified Causes of Death.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS	17,852,764	17'2	17'3	18'0	17'4	8444	5950	1039	1843	12	-	206	18	68	54	81	138	460	1609	41	96 GREAT TOWNS.
LONDON†	4,518,191	18'1	18'2	18'8	18'3	2111	1884	222	537	1	-	67	-	25	9	25	56	148	655	2	LONDON.†
(CROYDON	178,094	12'1	12'4	13'8	18'3	66	62	7	20	1	-	3	-	1	-	1	1	9	10	-	(CROYDON.
WIMBLEDON	58,156	9'0	11'7	13'4	16'1	19	18	2	9	-	-	1	-	-	-	-	-	-	5	-	WIMBLEDON.
EALING	67,977	10'0	12'3	10'0	14'6	23	19	7	5	-	-	2	-	-	-	-	-	-	5	-	EALING.
ACTION	62,230	9'2	13'4	10'1	15'9	28	19	2	6	-	-	2	-	1	1	-	-	2	8	-	ACTION.
WILLESDEN	163,655	11'8	18'5	12'4	6'7	81	21	2	8	-	-	1	-	-	-	-	-	2	8	-	WILLESDEN.
HORNSEY	87,586	11'3	5'4	11'3	13'1	28	22	2	6	-	-	1	-	-	-	-	-	5	-	-	HORNSEY.
TOTTENHAM	145,736	12'2	12'5	16'1	12'5	65	35	5	11	-	-	1	-	-	-	1	1	2	14	-	TOTTENHAM.
EDMONTON	69,088	10'6	9'8	21'1	11'3	32	15	3	5	-	-	1	-	-	-	-	-	3	5	-	EDMONTON.
ENFIELD	59,597	7'0	14'0	13'1	8'7	28	10	3	5	-	-	1	-	-	-	-	-	-	3	-	ENFIELD.
WEST HAM	294,223	16'5	14'9	21'1	17'2	155	97	23	21	-	-	3	1	1	1	-	4	9	29	-	WEST HAM.
EAST HAM..	142,467	9'9	12'4	12'4	8'1	59	22	3	9	-	-	-	1	-	-	-	1	3	6	-	EAST HAM.
LEYTON	130,922	16'7	12'3	11'9	11'5	51	29	3	9	-	-	2	-	-	-	-	2	5	10	-	LEYTON.
WALTHAMSTOW	131,638	10'7	9'5	13'5	13'5	61	34	9	9	-	-	1	-	1	1	2	2	5	10	-	WALTHAMSTOW.
(ILFORD	87,040	13'2	13'2	9'6	15'6	37	26	4	9	-	-	-	-	-	1	-	-	2	5	-	(ILFORD.
GILLINGHAM	54,530	11'5	12'4	12'4	12'4	23	13	3	5	-	-	-	-	-	-	-	-	-	4	-	GILLINGHAM.
HASTINGS	60,095	19'1	17'4	13'0	13'9	17	16	4	8	-	-	-	-	-	-	1	-	1	3	-	HASTINGS.
EASTBOURNE	54,691	15'3	10'5	16'2	15'3	18	16	2	5	1	-	-	1	-	1	-	-	4	-	-	EASTBOURNE.
BRIGHTON	133,098	19'2	14'1	18'0	18'4	50	47	8	24	-	-	-	-	-	-	1	-	5	15	-	BRIGHTON.
PORTSMOUTH	241,266	18'8	16'0	16'4	15'6	114	72	9	28	-	-	-	-	3	1	1	3	9	22	-	PORTSMOUTH.
BOURNEMOUTH	83,205	16'9	15'0	19'4	15'0	28	24	2	15	-	-	-	-	1	-	-	-	-	3	-	BOURNEMOUTH.
SOUTHAMPTON	122,412	16'6	15'3	14'9	13'2	55	31	1	17	-	-	-	-	-	-	-	-	2	11	-	SOUTHAMPTON.
READING	89,339	11'7	18'1	15'2	10'5	28	18	4	7	-	-	-	-	1	-	-	-	1	3	-	READING.
OXFORD	63,937	18'4	11'6	15'5	20'3	13	21	5	9	-	-	-	-	-	-	-	1	2	3	-	OXFORD.
NORTHAMPTON	40,793	9'8	19'0	12'6	16'7	35	29	1	13	-	-	1	-	-	1	1	1	1	1	3	NORTHAMPTON.
CAMBRIDGE	57,096	9'1	14'6	14'6	15'5	25	17	4	6	-	-	-	-	-	-	-	-	1	4	-	CAMBRIDGE.

* See note on first page of this return.

† For Greater London see end of Table.

‡ These towns are included within the area of Greater London.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 8th March, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	DEATH-RATES from all Causes.				Week ended 8th March, 1913.		The Deaths in the Week include										Cols.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
		Week ended				BIRTHS. DEATHS.		Deaths of Persons aged under 1 Year of Age.		Deaths from						Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
		15th Feb., 1913. 22nd Feb., 1913. 1st Mar., 1913. 8th Mar., 1913.								Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.					Births and Deaths (under 2 years).	Violence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
		1.	2.	3.	4.	5.	6.	7.	8.							9.	10.		11.			12.	13.	14.	15.	16.	17.	18.	19.	20.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
SOUTHEAD ON SEA	70,825	7.4	11.0	18.4	6.6	24	9	4	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* See note † on first page of this return

TABLE 1 (cont.),—86 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATE in the Week ended Saturday, 8th March, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	COLS.	POPULATION estimated to the middle of the year 1913.		DEATH-RATES FROM all Causes.				Week ended 8th March, 1913.		The DEATHS in the Week include										TOWNS.				
		1.	Cols.	Week ended				8th March, 1913.	Deaths of Persons aged 65 Years and upwards.	Deaths from														
				15th Feb., 1913.	2nd March, 1913.	1st March, 1913.	8th March, 1913.			Infants under 1 Year of Age.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.		Deaths in Public Institutions.	Uncertified Causes of Death.		
STOCKPORT	112,480	14'8	14'8	15'8	18'1	42	39	8	14	-	-	-	-	-	-	2	2	2	9	19.	20.	COLS.	
BIRKENHEAD	135,557	19'6	18'8	19'6	13'1	67	34	12	6	-	-	-	-	-	-	-	3	4	11	-	-	-	STOCKPORT.
WALLASEY	84,476	8'0	19'1	8'6	15'4	46	25	7	10	-	-	1	-	1	-	-	-	2	7	-	-	-	BIRKENHEAD.
LIVERPOOL	736,553	20'3	20'5	22'8	18'6	434	276	32	83	-	-	-	-	4	1	1	14	27	91	6	6	6	LIVERPOOL.
BOOTLE	72,186	7'9	23'8	21'7	20'2	42	28	5	7	-	-	-	-	-	-	-	-	-	4	1	1	1	BOOTLE.
ST. HELENS	19,400	29'4	29'4	32'5	23'6	76	45	13	6	-	-	2	-	-	-	1	2	3	4	4	1	1	ST. HELENS.
SOUTHPORT	71,092	14'7	19'1	16'1	20'5	21	28	-	14	-	-	-	-	-	-	-	1	2	3	4	1	1	SOUTHPORT.
WIGAN	90,763	28'2	28'2	23'8	27'0	45	47	20	5	-	-	-	-	1	-	-	1	1	5	1	1	1	WIGAN.
WARRINGTON	74,065	19'0	19'0	15'5	16'9	46	24	4	3	-	-	1	-	-	-	-	-	-	4	-	-	-	WARRINGTON.
BOLTON	183,879	21'3	19'9	14'2	19'0	97	67	9	25	1	-	1	-	-	-	1	3	7	8	1	1	1	BOLTON.
BURY	59,159	23'8	13'2	18'5	22'9	27	26	4	7	-	-	2	-	-	-	-	-	-	3	-	-	-	BURY.
MANCHESTER	730,976	18'8	18'6	19'0	16'7	327	234	46	58	-	-	-	12	1	-	7	5	14	64	-	-	-	MANCHESTER.
SALFORD	293,849	19'2	18'1	19'0	20'5	105	92	17	23	-	-	-	-	-	1	3	4	5	11	19	-	-	SALFORD.
OLDHAM	149,936	15'6	20'5	19'8	14'6	52	42	8	12	-	-	-	-	-	-	2	1	4	12	-	-	-	OLDHAM.
ROCHDALE	93,420	16'7	17'3	16'7	14'5	39	26	1	9	1	-	-	-	-	-	-	1	1	4	4	-	-	ROCHDALE.
BURNLEY	109,021	15'8	17'2	17'7	19'6	40	41	7	11	-	-	-	-	-	-	-	2	5	15	6	1	1	BURNLEY.
BLACKBURN	133,971	19'1	15'2	16'3	17'5	62	45	2	16	-	-	-	-	-	-	-	1	2	3	6	1	1	BLACKBURN.
PRESTON	118,070	22'1	18'5	22'1	25'6	60	58	11	16	-	-	-	-	1	-	-	1	1	9	2	2	2	PRESTON.
BLACKPOOL	61,012	20'5	14'5	24'8	13'7	18	16	3	6	-	-	-	-	-	-	-	1	1	2	-	-	-	BLACKPOOL.
BARROW IN FURNESS	65,252	21'6	20'8	16'0	17'6	30	22	5	8	1	-	-	-	-	1	-	1	1	1	1	-	-	BARROW IN FURNESS.
HUDDERSFIELD	110,882	17'4	18'3	11'8	11'3	35	24	-	13	-	-	-	-	-	-	-	-	-	3	-	-	-	HUDDERSFIELD.
HALIFAX	100,740	20'7	12'4	15'5	19'7	36	38	-	16	-	-	-	-	-	-	-	-	1	8	-	-	-	HALIFAX.
BRADFORD	290,540	17'2	14'9	16'5	14'5	102	31	10	36	-	-	-	-	-	2	-	3	4	15	-	-	-	BRADFORD.
LEEDS	457,293	19'2	15'2	18'5	21'7	211	190	35	52	1	-	-	-	3	-	1	8	21	44	-	-	-	LEEDS.
DEWSBURY	53,855	15'5	17'4	15'5	20'3	16	21	-	10	-	-	-	-	-	-	-	-	-	1	-	-	-	DEWSBURY.
WAKEFIELD	122,281	22'9	14'0	13'0	19'9	25	20	7	3	-	-	-	-	-	-	-	-	-	5	-	-	-	WAKEFIELD.
BARNLEY	52,897	19'7	19'7	24'6	17'7	22	18	4	6	-	-	-	-	1	-	-	-	-	2	-	-	-	BARNLEY.

* See note † on first page of this return.

TABLE 2. LONDON—Births and Deaths during the Tenth Week of each of the Eleven Years, 1903–1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908–1912.*	1913
Births (as registered).	2584	2712	2412	2509	2391	2475	2585	2370	2274	2225	2383·4	2111
Males - - -	1328	1376	1223	1243	1234	1246	1316	1215	1182	1115	1213·6	1053
Females - - -	1256	1336	1189	1266	1157	1229	1269	1155	1092	1110	1169·8	1058
Deaths (of residents only).	1394	1753	1504	1423	1579	1504	2155	1212	1391 695	1152 580 572	1481·3	1581 780 804
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Tenth week of the five years 1908–1912, reduced by 0·102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Dec. 14.	Dec. 21.	Dec. 28.	Jan. 4.	Jan. 11.	Jan. 18.	Jan. 25.	Feb. 1.	Feb. 8.	Feb. 15.	Feb. 22.	Mar. 1.	Mar. 8.
Births (as registered)	2165	2197	1434	2675	2289	2101	2197	2124	2310	2216	2204	2302	2111
Deaths (of residents only).	1412	1251	1245	1405	1329	1432	1543	1610	1499	1570	1574	1633	1584
Under 1 year -	259	244	269	281	268	274	276	302	271	266	267	272	222
1–2 years -	78	70	81	90	72	88	75	84	82	95	99	94	81
2–5 " -	75	54	59	56	60	49	76	54	56	59	83	72	67
5–10 " -	28	23	19	25	23	23	20	29	23	23	35	34	33
10–15 " -	13	17	13	15	16	9	17	23	18	18	14	25	19
15–20 " -	12	14	10	16	22	19	17	22	20	22	17	28	14
20–25 " -	25	25	22	26	18	23	25	27	21	31	24	23	27
25–35 " -	70	60	64	66	73	69	78	86	72	83	72	76	85
35–45 " -	114	101	99	112	102	105	117	97	125	132	124	116	138
45–55 " -	162	128	109	161	144	145	165	148	161	158	170	148	159
55–65 " -	175	153	158	168	158	188	202	203	216	194	216	220	202
65–75 " -	201	196	183	217	176	219	249	276	198	248	236	275	256
75 years and upwards.	200	166	156	172	197	218	226	259	236	241	217	250	281
Deaths from—													
Enteric Fever - - -	2	1	3	3	4	3	5	4	4	1	2	2	1
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	77	57	68	70	60	46	73	56	54	63	69	69	67
Scarlet Fever - - -	1	3	5	7	3	9	3	2	7	3	6	4	-
Whooping-cough -	11	14	16	17	22	16	30	20	27	25	22	28	25
Diphtheria - - -	6	5	9	11	5	9	11	6	8	7	14	8	9
Diarrhoea and Enteritis (under 2 years).	18	20	17	29	20	31	29	18	27	18	26	23	25
Pulmonary Tuberculosis.	121	104	88	118	122	122	136	126	147	169	133	137	132
Pneumonia (all forms).	162	126	129	159	143	165	160	173	165	188	148	201	170
Bronchitis - - -	164	143	142	122	147	170	208	245	181	226	210	218	214
Other Dis. of Resp. System.	19	16	16	19	21	18	25	24	27	29	29	34	29
Dis. of Circ. System -	171	141	151	183	166	181	195	221	188	185	219	205	192
Violence - - -	48	45	53	70	50	48	50	46	46	51	42	47	56
Inquest Cases - - -	138	131	116	174	113	166	158	146	147	166	141	155	148
TEMPERATURE OF THE AIR.	°	°	°	°	°	°	°	°	°	°	°	°	°
Mean - - -	49·0	44·4	48·1	41·6	42·1	38·5	42·3	39·6	43·7	40·6	38·0	41·3	46·7
Mean of Highest -	52·3	49·7	52·7	49·1	48·8	43·8	46·9	45·3	50·8	46·7	41·1	47·9	53·3
Mean of Lowest -	45·2	39·1	42·9	39·7	37·6	32·4	37·2	34·8	41·8	34·9	31·3	31·3	40·6
Mean Humidity of the Air.	87	85	88	85	93	88	89	90	81	92	75	75	78
Rain-fall (in inches) -	0·62	0·59	1·22	0·15	0·66	0·66	0·70	0·78	0·26	0·19	0·04	0·06	0·21
Registered Sunshine (in hours).	1·1	10·3	4·5	15·9	11·3	17·8	2·2	16·6	9·3	5·7	26·2	16·9	27·2
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	43	39	39	36	37	40	40	39	40	44	44	45	
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	732	769	774	778	784	810	794	789	804	852	847	881	896
Scarlet Fever - - -	2232	2108	2112	1954	1839	1828	1784	1738	1736	1701	1667	1659	1617
Whooping-cough -	246	245	242	242	246	257	285	292	307	320	312	316	303
Diphtheria - - -	924	938	965	957	949	972	930	931	962	931	940	919	930

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the TENTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 10th week of the year 1912.	DEATHS of PERSONS of the AGES														
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.	
ALL CAUSES	1152	1584	222	81	67	33	19	14	27	85	138	159	202	256	231	
Enteric Fever	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-	
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Measles	18	67	14	25	26	2	-	-	-	-	-	-	-	-	-	
Scarlet Fever	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Whooping-cough	22	25	11	10	3	1	-	-	-	-	-	-	1	-	-	
Diphtheria	7	9	1	3	2	2	-	-	-	-	-	-	-	-	-	
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Influenza	23	40	-	-	-	1	1	-	-	6	4	7	4	6	11	
Erysipelas	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
Other Epidemic Diseases ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pyæmia and Septicæmia ..	-	3	2	-	-	-	-	-	-	-	1	-	-	-	-	
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis:—																
Pulmonary Tuberculosis ..	102	132	-	1	2	4	1	4	7	31	36	24	14	7	1	
Tuberculous Meningitis ..	13	15	2	3	2	8	-	-	-	-	1	-	-	-	-	
Abdominal Tuberculosis ..	4	6	2	1	1	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of the Spine ..	1	3	-	-	-	-	-	-	-	-	1	-	1	-	1	
Tuberculosis of the Joints ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of Other Organs	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	
Disseminated Tuberculosis ..	3	5	-	-	2	-	-	-	-	1	1	-	1	-	-	
Venereal Diseases	1	4	3	-	-	-	-	-	-	-	-	-	1	-	-	
Cancer	114	99	-	-	-	-	1	-	-	3	11	23	27	22	12	
Tumour, situation undefined ..	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	
Rheumatic Fever	4	6	-	-	-	1	-	1	1	-	-	-	1	2	-	
Diabetes	7	7	-	-	-	-	-	-	-	-	1	2	-	4	-	
Anæmia, Leucocythæmia ..	2	8	-	-	-	-	1	-	-	1	-	1	2	3	-	
Other General Diseases ..	6	24	4	1	-	-	-	-	1	-	2	2	4	3	7	
Alcoholism	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Simple Meningitis	6	8	3	1	-	-	-	-	2	-	-	1	1	-	-	
Cerebral Hæmorrhage, Apoplexy.	39	49	-	-	-	-	-	-	-	-	2	8	8	17	14	
Softening of Brain	5	2	-	-	-	-	-	-	-	-	-	1	-	-	1	
Paralysis, without specified cause.	5	6	-	-	-	1	-	-	-	-	-	1	-	2	2	
Epilepsy	7	8	-	-	1	-	-	-	-	3	1	1	2	-	-	
"Convulsions" (not Puerperal)	11	15	12	3	-	-	-	-	-	-	-	-	-	-	-	
Other Diseases of Nervous System.	24	42	2	-	-	-	-	-	1	6	5	6	9	10	3	
Pericarditis	2	3	-	-	1	-	-	-	-	-	-	1	-	1	-	
Acute Endocarditis	2	4	-	-	-	1	1	-	-	-	-	-	-	-	-	
Organic Disease of Heart ..	91	147	-	-	-	1	6	1	1	7	18	18	30	34	31	
Embolism and Thrombosis (including Cerebral).	8	7	-	-	-	-	-	-	-	-	-	-	3	3	1	
Other Diseases of Circulatory System.	22	31	-	-	-	-	-	-	-	-	-	5	4	11	11	
Diseases of the Larynx	5	2	-	-	1	-	-	-	-	-	-	1	-	-	-	
Bronchitis	113	204	20	5	-	-	1	-	-	-	3	10	27	65	73	
Broncho-Pneumonia	68	89	21	15	10	2	-	-	-	2	4	3	6	2	4	
Lobar Pneumonia	25	51	2	2	4	2	1	1	1	5	5	4	13	7	4	
Pneumonia (type not distinguished).	33	50	2	-	2	2	-	-	1	6	10	6	5	10	6	
Pleurisy	5	2	-	-	-	1	-	-	-	-	-	-	-	-	1	
Pulmonary Congestion, Pulmonary Apoplexy.	5	7	1	-	-	-	-	-	-	-	-	1	2	-	3	
Other Diseases of Respiratory System.	5	18	-	-	-	-	-	-	-	-	2	5	4	4	3	

TABLE 4 (cont.). LONDON.—DEATHS in the TENTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 10th week of the year 1912.		DEATHS of PERSONS of the AGES												
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.	
Diseases of the Pharynx, Tonsillitis.	-	2	-	-	2	-	-	-	-	-	-	-	-	-	
Diseases of Stomach	8	7	-	-	-	-	1	-	-	1	1	1	1	2	
Diarrhoea and Enteritis	25	36	21	4	3	-	-	-	-	-	1	1	1	3	
Appendicitis and Typhlitis ..	5	7	-	-	-	1	1	3	1	1	-	-	-	-	
Hernia and Intestinal Obstruction.	10	11	2	-	-	-	-	-	1	1	1	3	-	3	
Cirrhosis of Liver	15	15	-	-	-	-	-	-	-	2	4	5	3	1	
Other Diseases of Liver	2	3	-	-	-	-	-	-	1	-	-	-	1	1	
Peritonitis (cause unknown) ..	1	1	-	1	-	-	-	-	-	-	-	-	-	-	
Other Diseases of Digestive System.	3	3	-	-	-	-	-	-	-	-	1	-	1	1	
Acute Nephritis	5	6	-	-	1	-	-	-	-	1	1	1	2	-	
Chronic Bright's disease.. ..	33	48	-	-	-	-	-	-	3	7	13	9	8	8	
Urinary Calculi	-	3	-	-	1	-	-	-	1	1	-	-	-	-	
Uterine Tumour (non-cancerous)	1	3	-	-	-	-	-	-	1	1	3	-	-	-	
Ovarian Tumour	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Diseases of Genito-urinary System.	8	6	-	-	-	-	-	-	1	2	1	1	-	1	
Puerperal Fever, &c.	7	4	-	-	-	-	-	2	1	1	-	-	-	-	
Other Causes incident to Child-birth.	3	3	-	-	-	-	-	2	1	-	-	-	-	-	
Diseases of Skin and Cellular Tissue.	4	18	4	1	-	-	-	-	1	1	-	2	3	6	
Diseases of Locomotor System	3	2	-	-	-	1	-	-	-	-	-	-	1	-	
Congenital Malformations	8	15	13	-	1	-	1	-	-	-	-	-	-	-	
Premature Birth	31	36	36	-	-	-	-	-	-	-	-	-	-	-	
Debility, Atrophy, Marasmus (Infants).	27	21	21	-	-	-	-	-	-	-	-	-	-	-	
Old Age	69	77	-	-	-	-	-	-	-	-	-	-	14	63	
ACCIDENT.															
Poisons or Poisonous Vapours..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Conflagration	-	2	-	-	-	1	-	1	-	-	-	-	-	-	
Burns and Scalds	11	9	1	2	2	1	1	-	-	-	-	1	-	2	
Drowning	3	6	-	-	-	1	-	1	-	2	2	-	-	-	
Suffocation in bed	3	7	7	-	-	-	-	-	-	-	-	-	-	-	
Other Deaths by Accident	20	26	1	1	1	2	1	2	2	5	2	4	3	2	
Total Deaths from Accident ..	38	50	9	3	2	3	3	1	4	2	7	4	5	4	
Included in above are deaths in connection with:-															
Railways	2	1	-	-	-	-	-	-	-	-	-	-	1	-	
Vehicles and Horses	7	9	-	-	-	-	2	-	2	2	-	2	1	-	
Ships, Boats, Docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
VIOLENCE OTHER THAN ACCIDENTAL.															
Homicide	1	4	2	-	-	-	-	-	-	2	-	-	-	-	
Suicide	4	2	-	-	-	-	-	-	-	-	-	2	-	-	
Execution	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Specified Diseases	11	14	12	1	-	-	-	1	-	-	-	-	-	-	
Ill-defined Causes	4	4	-	1	-	-	-	-	-	1	-	1	1	-	

TABLE 5.—BIRTHS and DEATHS and RATE of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Diseases (under 2 years.)	
LONDON - -	4,518,191	March 8	2111	1584	18'3	1	-	67	-	25	9	25	
CALCUTTA - -	896,067	February 1	-	549‡	31'8	6	-	8	-	-	1	35	
BOMBAY - -	979,445	" 15	393	656‡	31'8	2	5	3	-	-	-	51	
MADRAS - -	518,660	" 1	323	502‡	50'3	-	-	2	?	?	?	53	
PARIS - -	2,347,229	March 1	902	1071	19'2	4	-	27	7	14	1	15	
BRUSSELS - -	767,252	" 1	267	218	14'7	-	-	-	1	1	3	6	
ANTWERP - -	308,618	" 1	110	80	13'5	-	-	3	1	4	-	7	
AMSTERDAM -	588,443	February 22	294	167	14'8	-	-	1	1	2	3	-	
COPENHAGEN -	468,000	March 1	247	128	14'3	-	-	-	2	3	-	1	
STOCKHOLM -	368,798	February 22	147	87	12'3	-	-	-	-	-	-	2	
CHRISTIANIA -	247,488	March 1	98	58	12'2	1	-	-	-	-	1	2	
ST. PETERSBURG	1,686,000	February 8	716	745	23'0	9	-	21	19	5	12	42	
MOSCOW - -	1,635,800	" 8	-	738	23'5	1	-	14	14	4	23	40	
BERLIN - -	2,095,645	" 15	801	581	14'5	1	-	5	4	6	10	12	
HAMBURG - -	1,006,748	" 22	-	262	13'5	-	-	2	2	2	14	7	
LEIPZIG - -	616,776	" 22	-	185	15'6	-	-	-	1	2	4	13	
MUNICH - -	627,010	" 22	-	173	14'3	-	-	1	1	-	1	6	
DRESDEN - -	561,500	" 22	-	131	12'1	-	-	1	-	-	3	3	
COLOGNE - -	537,248	" 22	-	148	14'3	-	-	1	-	3	-	3	
BRESLAU - -	535,872	" 22	-	210	20'4	-	-	10	-	4	2	16	
FRANKFORT- ON-MAIN.	435,600	" 22	-	105	12'5	-	-	1	-	-	1	2	
VIENNA - -	2,098,225	March 1	744	767	19'0	2	-	5	2	6	9	27	
PRAGUE - -	484,301	February 1	184	187	16'6	-	-	-	2	1	2	8	
BUDAPEST - -	930,666	" 22	499	351	19'6	-	-	5	14	-	7	5	
TRIESTE - -	237,192	March 1	148	133	29'2	-	-	3	1	2	-	2	
ROME - -	575,091	October 19	259	157	14'2	5	-	1	-	1	3	10	
BUCAREST - -	300,982	December 14	177	151	26'2	4	-	-	3	-	3	6	
NEW YORK - -	5,372,933	February 1	2601	1440	14'0	3	-	10	17	6	33	30	
CHICAGO - -	2,294,120	" 22	-	814	18'1	6	-	6	45	2	26	41	
PHILADELPHIA	1,606,105	January 18	-	507	16'2	3	-	8	4	1	10	6	
RIO DE JANEIRO	975,818	" 25	-	502	26'8	3	2	16	-	-	-	?	
CAIRO:—													
Egyptians -	638,236	" 7	683	377	30'5	2	1	-	-	?	6	27	
Foreigners -	86,720	" 7	12	11	8'4	-	-	-	-	?	1	-	
ALEXANDRIA:—													
Egyptians -	327,755	" 7	380	204	32'1	2	-	-	-	?	9	19	
Foreigners -	72,352	" 7	15	20	14'2	-	-	-	-	?	1	1	

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 9 deaths from plague in Calcutta and 20 in Bombay, and from Asiatic cholera, 23 deaths in Calcutta, 5 in Bombay, and 4 in Madras.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 8th March, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	59'0	33'0	47'0	0'21	BRADFORD - -	56'0	34'0	44'1	1'01
BRIGHTON - -	-	-	-	-	YORK - - - -	57'0	34'0	45'7	0'27
PORTSMOUTH -	56'0	35'0	47'2	0'23	HULL - - - -	59'0	33'0	45'9	0'41
NORWICH - -	55'0	31'0	45'1	0'27	TYNEMOUTH - -	53'0	32'0	43'0	0'46
PLYMOUTH - -	54'0	36'0	47'4	0'31	CARDIFF - - -	55'0	32'0	45'2	0'53
BRISTOL - - -	55'0	31'0	45'6	0'51	EDINBURGH - -	52'0	30'4	41'3	0'91
BIRMINGHAM -	56'0	33'0	44'6	0'27	GLASGOW - - -	52'0	32'0	42'9	1'50
NOTTINGHAM -	56'0	32'0	44'9	0'30	DUBLIN { Phoenix Park, Fitz- william Square,†	56'0	30'0	42'9	1'18
LIVERPOOL - -	54'0	35'0	44'9	0'49		57'1	32'9	44'6	0'96
OBSERVATORY. }	56'0	36'0	45'0	0'74		53'0	32'5	43'5	0'87
MANCHESTER -	56'0	33'0	43'2	1'35					
BURNLEY - - -	54'0	33'0	43'6	1'56					
HUDDERSFIELD -	56'0	33'0	43'6	1'56					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 8th March, 1913.

[Under the Superintendence of the Astronomer Royal.]

1913.			Phases of the Moon		TEMPERATURE.				TEMPERATURE.				TEMPERATURE.				Wind as deduced from Anemometers.				Rain collected in a Gauge during the 24 hours ending at the close of the day.						
MONTH AND DAY.	MARCH.	in.	BARO-METER.		Of the Air.				Of the Day.		Difference between the Air Temperature and the Surface Temperature.		Degrees of Humidity (Saturation).		Of Radiation.		Of the Earth.		General Direction.		Other's.		Hobson's.		Horizontal Movement of the Air on each Day.	Vertical Movement of the Air on each Day.	Average of the 40 years.
			Mean daily reading (corrected and reduced to 32° Fahrten-heit).	Mean daily reading (corrected and reduced to 32° Fahrten-heit).	Low-est.	High-est.	Daily Range.	Mean daily value.	De-Parture from Average.	Mean daily value.	Mean daily value.	Least.	Highest.	Lowest.	Least.	Mean daily value.	Mean daily value.	Least.	Mean daily value.	Least.	Mean daily value.	Least.	Mean daily value.	Least.			
SUNDAY	-	2	29.904	52.4	37.8	14.6	44.9	+ 4.5	38.0	6.9	13.2	4.1	77	92.6	33.2	42.49	SSW. SW. W. & WSW.	448	+110	0.03	in.	0.03					
MONDAY	-	3	29.798	53.0	43.6	9.4	49.1	+ 8.6	44.7	4.4	6.6	2.1	85	72.0	38.2	42.59	WSW. W. & WSW.	677	+346	0.04	in.	0.04					
TUESDAY	-	4	29.780	54.6	38.2	16.4	48.0	+ 7.3	45.3	2.7	7.0	2.4	90	83.0	28.7	42.90	WSW. W. & WSW.	597	+234	0.00	in.	0.00					
WEDNESDAY	-	5	29.958	58.3	44.7	13.6	50.3	+ 9.4	40.7	9.6	18.6	3.2	70	112.5	37.6	43.31	SSW. & SSW. W. & WSW.	525	+188	0.00	in.	0.00					
THURSDAY	-	6	29.822	59.0	46.0	13.0	51.4	+10.4	44.1	7.3	12.9	2.1	73	126.9	39.0	43.78	SSW. & SSW. W. & WSW.	587	+247	0.14	in.	0.14					
FRIDAY	-	7	29.818	50.1	40.8	9.3	44.4	+ 3.4	35.7	8.7	14.4	4.1	71	94.3	35.1	44.08	W. & WSW. W. & WSW.	423	+ 82	0.00	in.	0.00					
SATURDAY	-	8	30.140	45.7	38.4	12.3	39.0	- 2.1	31.8	7.2	14.0	3.5	75	86.9	26.7	44.27	NW. & W. NNW. & N.	350	+ 7	0.03	in.	0.03					
MEANS	-	-	29.889	53.3	40.6	12.7	46.7	+ 5.9	40.0	6.7	12.4	3.1	78	95.5	34.1	43.35	WSW.	Sum 3602	Sum +1244	Sum 0.24	Sum	0.24					
No. of Column	-	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25			

GENERAL REMARKS.

DATE.	ELDTROICITY (For explanation of symbols, see Note.)	Registered Sunshine in hours.	Sun above horizon in hours.
SUNDAY	W. P. and V. N. till 8h. A.M.; m. P. generally afterwards.	5.5	10.9
MONDAY	W. P. generally till 9h. P.M.; then m. P. S. N. till 9h. A.M.; and then w. P.	0.0	11.0
TUESDAY	W. P. till 9h. A.M.; and then w. P.	0.1	11.0
WEDNESDAY	W. P. till 8h. A.M.; m. P. afterwards.	7.7	11.1
THURSDAY	W. P. generally; s. P. and s. N. at 11h. P.M.	6.6	11.1
FRIDAY	W. P. till 8h. A.M.; m. P. till 5h. P.M.; s. P. till 8h. A.M.; then m. P. generally afterwards with s. N. frequently between 2h. & 8h. P.M.	3.1	11.2
SATURDAY	W. P. till 8h. A.M.; m. P. till 5h. P.M.; s. P. till 8h. A.M.; then m. P. generally afterwards with s. N. frequently between 2h. & 8h. P.M.	4.2	11.3
Sum		27.2	Sum 77.6

The results apply to the civil day, or from midnight to midnight. The height of the cistern of the barometer is 159 feet above the mean level of the sea. No observations are usually taken at 9h. A.M.; noon; 3h. P.M. and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 95 years ending 1905, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1905.

In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average. The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined. The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: -P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable.

The numbers in column 27 derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The reading of the barometer decreased from 29.94 in. at the beginning of the week to 29.82 in. by 6h. A.M. on the 2nd; increased to 29.94 in. by 8h. P.M. on the same day; decreased to 29.73 in. by 11h. P.M. on the 3rd; increased to 29.94 in. by 2h. A.M. on the 4th; decreased to 29.73 in. by 11h. P.M. on the same day; increased to 29.98 in. by noon on the 5th; decreased to 29.86 in. by 11h. P.M. on the 6th; and increased generally to 30.14 in. by midnight on the 8th.

TABLE 8.—DEATHS of PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 1st March, 1913,

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1633	2	-	69	4	28	8	23	137	272
West.										
PADDINGTON -	45	-	-	2	-	2	1	1	6	9
KENSINGTON -	85	-	-	6	-	5	-	1	6	13
HAMMERSMITH -	46	-	-	5	-	2	-	2	1	7
FULHAM -	56	1	-	4	-	1	-	-	9	13
CHELSEA -	33	-	-	1	-	-	-	1	1	7
CITY OF WESTMINSTER -	38	-	-	2	-	-	-	1	4	7
North.										
ST. MARYLEBONE -	37	1	-	-	1	-	-	-	4	4
HAMPSTEAD -	30	-	-	3	-	1	-	-	1	3
ST. PANCRAS -	99	-	-	5	-	-	1	2	8	16
ISLINGTON -	128	-	-	7	-	2	-	3	10	24
STOKE NEWINGTON -	17	-	-	1	-	-	-	-	1	2
HACKNEY -	77	-	-	4	-	2	-	1	7	17
Central.										
HOLBORN -	19	-	-	-	-	1	-	-	8	2
FINSBURY -	27	-	-	-	-	-	1	-	2	7
CITY OF LONDON -	10	-	-	-	-	-	-	-	2	-
East.										
SHOREDITCH -	48	-	-	1	-	-	-	1	3	12
BETHNAL GREEN -	42	-	-	2	-	2	-	1	2	5
STEPNEY -	119	-	-	3	-	1	-	1	14	17
POPLAR -	73	-	-	3	-	-	-	2	6	15
South.										
SOUTHWARK -	74	-	-	3	-	1	-	2	7	12
BERMONDSEY -	56	-	-	3	-	1	-	-	6	7
LAMBETH -	97	-	-	4	3	1	-	2	8	19
BATTERSEA -	64	-	-	4	-	-	-	-	3	12
WANDSWORTH -	93	-	-	4	-	-	1	2	4	12
CAMBERWELL -	80	-	-	1	-	3	3	-	6	12
DEPTFORD -	26	-	-	-	-	3	1	-	1	5
GREENWICH -	40	-	-	-	-	-	-	-	4	3
LEWISHAM -	43	-	-	1	-	-	-	-	1	7
WOOLWICH -	31	-	-	-	-	-	-	-	2	3

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 1st March, 1913.*

BOROUGHS.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (Includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia. Neonatorum.†	Poliomyelitis.†
WEST.													
Paddington	142,210	1	-	-	-	2	4	-	1	-	-	2	-
Kensington	171,284	-	-	-	-	3	1	-	1	-	-	2	-
Hammersmith	123,745	-	-	-	-	7	4	-	6	-	-	1	-
Fulham	157,117	1	-	-	-	-	-	-	1	-	-	-	-
Chelsea	84,588	-	-	-	-	-	-	-	2	-	-	-	-
City of Westminster	154,810	-	-	-	-	7	-	-	-	-	-	-	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	3	-	-	-	-	-	1	-
Hampstead	86,346	-	-	-	-	1	5	-	1	-	-	-	-
St. Pancras	214,330	-	-	-	-	14	6	-	5	-	-	-	-
Islington	325,585	2	-	-	-	10	4	-	4	1	-	1	-
Stoke Newington	50,518	-	-	-	-	-	1	-	-	-	-	-	-
Hackney	223,363	-	-	-	-	9	10	-	2	-	-	-	-
CENTRAL.													
Holborn	46,949	-	-	-	-	-	1	-	1	-	-	-	-
Finsbury	84,679	-	-	-	-	3	4	-	1	-	-	-	-
City of London	17,916	-	-	-	-	-	1	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	3	2	-	1	-	-	1	-
Bethnal Green	127,824	-	-	-	-	3	4	-	5	-	-	-	-
Stepney	275,300	-	-	-	-	15	9	-	7	-	-	1	-
Poplar	160,913	1	-	-	-	3	6	-	2	-	-	2	-
SOUTH.													
Southwark	188,487	-	-	-	-	10	5	-	8	1	-	-	-
Bermondsey	124,739	1	-	-	-	9	5	-	3	-	1	-	-
Lambeth	297,139	1	-	-	-	16	9	-	2	-	4	-	-
Battersea	187,464	1	-	-	-	16	5	-	2	-	-	1	-
Wandsworth	330,395	1	-	-	-	21	12	-	2	-	-	-	-
Camberwell	261,805	1	-	-	-	13	5	-	3	-	-	1	-
Deptford	109,280	-	-	-	-	10	5	-	-	-	-	-	-
Greenwich	96,015	-	-	-	-	4	5	-	3	-	-	1	-
Lewisham	168,822	-	-	-	-	10	8	-	2	-	-	1	-
Woolwich	123,382	-	-	-	-	7	6	-	2	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. }		4,518,191 ..	10	-	-	-	205	130	-	65	2	6	15
Ages													
0-1	-	-	-	-	-	-	5	-	2	1	-	15	-
" 1-5	-	-	-	-	-	59	36	-	1	1	-	-	-
" 5-	1	-	-	-	-	86	46	-	1	-	-	-	-
" 10-	1	-	-	-	-	33	20	-	2	-	-	-	-
" 15-	3	-	-	-	-	10	5	-	5	-	-	-	-
" 20-	1	-	-	-	-	4	7	-	4	-	1	-	-
" 25-	2	-	-	-	-	9	5	-	7	-	4	-	-
" 35-	1	-	-	-	-	3	3	-	10	-	1	-	-
" 45-	1	-	-	-	-	1	2	-	11	-	-	-	-
" 55-	-	-	-	-	-	-	1	-	7	-	-	-	-
" 65 and upwards	-	-	-	-	-	-	-	-	11	-	-	-	-
Age not stated	-	-	-	-	-	-	-	-	4	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.O.

No. 11. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, MAR. 15. [Price 1½d.

*General Register Office, Somerset House.
March 17th, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 17·0 per 1000 of their aggregate population, which is estimated † at 17,852,764 persons in the middle of this year. In the three weeks ended February 22nd, March 1st, and March 8th, the rates had been 17·3, 18·0, and 17·4 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 22·4 in Tynemouth, 23·0 in Bolton, 23·1 in Bath, 23·4 in West Bromwich, 23·9 in Stockton on Tees, 24·4 in Plymouth, 24·8 in Stoke on Trent, 25·1 in Walsall, and

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

25.9 in Wigan; from *measles*, 1.6 in Birmingham, 1.7 in Walsall, 2.2 in Wolverhampton, 2.4 in Barrow in Furness, 2.9 in Wigan, 3.0 in Swindon, 4.2 in Newport (Mon.), 4.7 in St. Helens, and 8.3 in West Bromwich; from *scarlet fever*, 1.6 in St. Helens; from *whooping-cough*, 1.3 in Stoke on Trent, and 1.4 in Bootle; and from *diphtheria*, 1.3 in Swansea. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2172 BIRTHS and 1526 DEATHS. Allowing for decrease of population, the births were 191 below and the deaths 58 above the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 18.2, 18.8, and 18.3 per 1000 in the three weeks ended February 22nd, March 1st, and March 8th, further fell last week to 17.6. The death-rate in the four weeks ended last Saturday averaged 18.2 per 1000, being 1.0 per 1000 above the mean rate in the corresponding periods of the five years 1908-12.

No death from *enteric fever* was registered last week, the numbers in the three preceding weeks having been 2, 2, and 1, and the corrected average 3. The deaths from *measles*, which had been 69, 69, and 67 in the preceding three weeks, rose to 77 last week, but were 4 below the corrected average; 11 deaths belonged to the Borough of Battersea, 6 each to Islington, Bermondsey, Lambeth, and Wandsworth, 5 each to Hackney, Stepney, and Southwark, and 4 to Camberwell. The deaths from *scarlet fever*, which had been 6, 4, and 0 in the preceding three weeks were 3 last week, and were 4 below the corrected average. The deaths from *whooping-cough*, which had been 22, 28, and 25 in the preceding three weeks, were 24 last week, and were 9 below the corrected average; 3 deaths belonged to Hammersmith and 3 each to Bethnal Green, Bermondsey, and Deptford. The deaths from *diphtheria*, which had been 14, 8, and 9 in the preceding three weeks, fell to 5 last week, and were 8 below the corrected average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 26, 23, and 25 in the preceding three weeks, were 18 last week; 4 deaths belonged to Shoreditch and 3 to Wandsworth. The deaths from *influenza* numbered 53, having been 36, 25, and 40 in the preceding three weeks.

Different forms of violence caused 49 deaths, concerning all of which inquests were held. Of these 49 deaths, 12 were cases of suicide, and 1 of homicide, while the remaining 36 were attributed to accident or negligence. Twelve of these latter were referred to vehicles in the streets, four to burns or scalds, four to drowning, and two, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 46 cases of enteric fever, 944 of measles, 1556 of scarlet fever, 302 of whooping-cough, and 912 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 10 cases, against 3, 8, and 8; of measles, 166 cases, against 174, 162, and 178; of scarlet fever, 164 cases, against 180, 183, and 160; of whooping-cough, 20 cases, against 21, 24, and 20; and

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

of diphtheria, 116 cases, against 121, 123, and 126. Table 2, compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended March 8th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3375 births and 2224 deaths. Allowing for increase of population, these numbers are 405 and 10 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 30.00 inches, and that of the Thermometer 45.4, the latter being 4.2 above the week's average in the 65 years ended 1905. The general direction of the wind was West-South-Westerly, the horizontal movement of the air being 32 per cent. above the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 23.0 hours; the measured rainfall amounted to 0.28 of an inch.

ended Saturday, 15th March, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	POPULATION estimated for middle of the Year 1913 *				DEATH-RATES from all Causes.				Week ended 15th March, 1913.		The DEATHS in the Week include										TOWNS,																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
		1.	Week ended			2nd Feb., 1913.	Week ended			15th Mar., 1913.	Deaths of Infants under 1 Year of Age.	Deaths of Persons aged 15 Years and upwards.	Enteric Fever.	Small-Pox.	Measles.	Scarlet Fever.	Deaths from						Violence.	Inquest Cases.	Deaths in Public Institutions.	Unidentified Causes of Death.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
			2.	3.	4.		5.	6.	7.								8.	9.	10.	11.	12.						13.	14.	15.	16.	17.	18.	19.	20.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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SOUTHELD ON SEA	..	70,825	11'0	18'4	6'6	14'7	28	20	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* See note † on first page of this return.

TABLE 1 (cont.).—66 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATE in the Week ended Saturday, 15th March, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	COLS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.					Week ended 15th March, 1913		The DEATHS in the Week include										TOWNS.						
			Week ended					Infants under 1 Year of Age.	Persons aged 15 Years and upwards.	Deaths from											Deaths in Public Institutions.	Uncertified Causes of Death.				
			Week ended							Deaths from																
			22nd Feb., 1913.	1st Mar., 1913.	8th Mar., 1913.	15th Mar., 1913.	BIRTHS, DEATHS.			Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.									
STOCKPORT ..	112,480	14.8	15.8	18.1	18.1	49	39	13	10	-	-	-	-	-	2	1	9	2	-	17.	18.	19.	20.	STOCKPORT.		
BIRKENHEAD ..	135,557	18.8	19.6	13.1	15.4	69	40	9	8	-	1	-	-	-	-	-	2	10	1	1	2	4	-	-	BIRKENHEAD.	
WALLASEY ..	84,476	19.1	8.6	15.4	15.4	50	25	4	9	-	-	-	-	-	-	-	1	4	-	-	1	-	-	-	WALLASEY.	
LIVERPOOL ..	756,553	20.6	22.8	18.6	20.9	503	303	70	69	-	13	-	1	1	4	8	20	98	5	1	1	6	-	6	LIVERPOOL.	
BOOTLE ..	72,186	23.8	21.7	20.2	21.7	39	30	7	9	-	13	1	1	1	1	1	2	6	8	1	1	1	-	1	BOOTLE.	
ST. HELENS ..	99,460	29.4	32.5	23.6	21.0	67	40	6	6	1	9	3	-	-	-	-	-	3	2	9	1	8	-	2	ST. HELENS.	
SOUTHPORT ..	71,082	19.1	16.1	20.5	19.8	24	27	3	13	-	5	-	-	-	-	-	-	4	2	-	-	4	-	2	SOUTHPORT.	
WIGAN ..	90,763	28.2	23.6	27.0	25.9	52	45	14	7	-	-	-	-	-	-	-	2	5	-	1	3	5	-	3	WIGAN.	
WARRINGTON ..	74,065	19.0	15.5	16.9	21.1	46	30	9	4	-	5	-	-	-	-	-	1	2	2	2	1	13	-	3	WARRINGTON.	
BOLTON ..	188,879	19.9	14.2	19.0	23.0	62	81	15	16	1	5	-	-	-	4	1	1	2	1	1	1	13	-	3	BOLTON.	
BURY ..	59,159	13.2	18.5	22.9	12.3	26	14	2	3	-	-	-	-	-	-	-	5	2	2	2	2	2	-	2	BURY.	
MANCHESTER ..	730,976	18.6	18.9	16.7	16.6	384	233	46	51	1	6	4	-	-	3	5	17	77	1	5	17	77	1	1	MANCHESTER.	
SALFORD ..	238,849	18.1	19.0	20.5	12.7	114	57	7	15	1	1	-	-	-	-	-	5	16	1	2	5	16	-	1	SALFORD.	
OLDHAM ..	149,936	20.5	19.8	14.6	20.2	62	58	9	13	-	-	-	-	-	-	-	4	12	-	2	4	12	-	-	OLDHAM.	
ROCHDALE ..	93,420	17.3	16.7	14.5	15.1	31	27	2	6	-	-	-	-	-	-	-	3	6	-	2	3	6	-	-	ROCHDALE.	
BURNLEY ..	109,021	17.2	17.7	19.6	15.3	49	32	13	2	-	-	-	-	-	-	-	-	2	1	-	-	2	1	2	BURNLEY.	
BLACKBURN ..	133,971	15.2	16.3	17.5	20.6	59	53	6	15	-	-	-	-	-	-	-	3	5	2	3	5	2	1	2	BLACKBURN.	
PRESTON ..	118,070	18.5	22.1	25.6	15.5	62	35	6	8	-	2	1	-	-	1	-	-	5	1	-	-	5	-	1	PRESTON.	
BLACKPOOL ..	61,012	14.5	24.8	13.7	12.8	18	15	1	5	-	-	-	-	-	-	-	-	2	-	-	-	2	-	1	BLACKPOOL.	
BARROW IN FURNESS ..	65,252	20.8	16.0	17.6	21.6	51	27	9	6	-	3	-	-	-	1	1	1	1	1	1	1	1	1	1	1	BARROW IN FURNESS.
HUDDERSFIELD ..	110,882	18.3	12.2	11.3	20.2	53	43	6	13	-	-	-	-	-	-	-	2	9	-	2	2	9	-	-	HUDDERSFIELD.	
HALIFAX ..	100,740	12.4	15.5	19.7	19.2	34	37	2	12	-	-	1	-	-	-	1	1	6	1	1	1	6	1	1	HALIFAX.	
BRADFORD ..	280,540	14.9	16.5	14.5	15.8	120	88	15	29	-	-	-	-	-	-	1	6	28	-	1	6	28	-	-	BRADFORD.	
LEEDS ..	457,298	15.2	18.5	21.7	15.7	209	133	20	49	-	3	-	-	-	2	2	11	24	-	2	11	24	-	-	LEEDS.	
DEWSBURY ..	53,855	17.4	15.5	20.3	21.3	18	22	6	6	-	-	-	-	-	1	1	1	3	-	1	1	3	-	-	DEWSBURY.	
WAKEFIELD ..	52,391	14.0	13.0	19.9	12.0	25	12	1	5	-	-	-	-	-	1	1	-	2	-	-	-	2	-	-	WAKEFIELD.	
BARNLEY ..	52,597	19.7	24.6	17.7	14.8	32	15	3	2	-	-	-	-	-	-	-	2	1	-	2	2	1	-	-	BARNLEY.	

* See note † on first page of this return.

TOWNS.	POPULATION estimated at middle of the Year 1913.*	DEATH-RATES from all Causes.					Week ended 15th Mar., 1913.		The DEATHS in the Week include												TOWNS.
		Week ended					BIRTHS.	DEATHS.	Deaths from												
		22nd Feb., 1913.	1st Mar., 1913.	8th Mar., 1913.	15th Mar., 1913.	Persons aged 65 Years and upwards.			Infants under 1 Year of Age	Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	
COLS.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	COLS.
SHEFFIELD ..	471,662	17'8	21'4	15'6	16'6	229	150	35	38	1	-	9	-	1	1	-	1	9	47	2	SHEFFIELD.
ROTHERHAM..	64,432	16'2	22'7	17'0	17'0	36	21	8	5	-	-	-	-	1	-	-	-	2	2	-	ROTHERHAM.
YORK ..	83,329	13'1	14'4	16'9	11'9	43	19	1	8	-	-	-	-	-	-	1	2	3	6	-	YORK.
HULL ..	287,032	14'5	15'4	18'0	14'7	150	81	17	18	-	-	-	-	1	-	-	3	10	20	-	HULL.
MIDDLESBROUGH ..	107,993	19'3	18'3	20'8	13'5	65	28	3	3	-	-	1	-	-	1	1	-	-	4	-	MIDDLESBROUGH.
DARLINGTON ..	68,295	14'3	14'3	16'1	16'1	22	18	3	7	-	-	-	-	-	1	-	-	-	2	-	DARLINGTON.
STOCKTON ON TEES ..	52,316	21'9	30'9	30'9	23'9	32	24	4	6	-	-	1	-	-	-	-	2	2	4	1	STOCKTON ON TEES.
WEST HARTLEPOOL ..	64,234	19'5	27'6	19'5	21'1	34	26	6	5	-	-	1	-	-	-	-	-	1	2	-	WEST HARTLEPOOL.
SUNDERLAND ..	152,377	22'9	20'9	15'4	20'9	88	61	6	17	1	-	2	-	1	-	1	4	4	13	-	SUNDERLAND.
SOUTH SHIELDS ..	110,513	17'0	21'7	15'6	18'4	60	39	5	9	-	-	1	-	-	-	-	1	2	8	2	SOUTH SHIELDS.
GATESHEAD ..	118,601	15'8	15'8	16'3	16'7	68	38	8	7	-	-	-	-	-	-	1	1	2	8	2	GATESHEAD.
NEWCASTLE ON TYNE.	271,295	19'6	16'7	20'2	16'9	143	88	26	21	-	-	3	-	-	2	-	3	8	23	-	NEWCASTLE ON TYNE.
TYNEMOUTH ..	60,601	10'3	17'2	16'3	22'4	36	26	5	5	1	-	-	-	-	-	-	1	1	5	1	TYNEMOUTH.
CARLISLE ..	52,630	22'8	19'8	18'8	17'8	23	18	2	10	-	-	-	-	-	-	-	1	1	1	-	CARLISLE.
NEWPORT (MON.) ..	87,626	23'2	16'1	17'3	19'6	44	33	5	9	-	-	7	-	-	1	-	1	3	3	-	NEWPORT (MON.).
CARDIFF ..	186,554	15'9	15'9	14'0	14'8	95	53	8	17	-	-	-	-	-	2	-	2	7	9	-	CARDIFF.
RHONDDA ..	162,137	18'3	19'6	20'6	15'1	101	47	10	5	-	-	2	-	-	-	2	3	6	1	-	RHONDDA.
MERTHYR TYDFIL..	83,808	19'3	16'2	16'8	19'3	46	31	9	4	-	-	1	-	-	-	1	2	4	7	-	MERTHYR TYDFIL.
ABERDARE ..	52,619	13'9	22'8	19'8	16'8	34	17	5	2	-	-	-	-	-	-	-	1	-	1	-	ABERDARE.
SWANSEA ..	119,485	17'5	16'6	13'1	20'1	55	46	6	11	-	-	-	-	-	3	1	1	1	15	-	SWANSEA.
GREATER LONDON ..	7,411,885	16'2	16'8	16'8	15'6	3375	2224	305	762	-	-	109	5	36	12	23	71	196	776	1	GREATER LONDON.
OUTER RING ..	2,393,694	13'2	13'5	14'6	12'6	1203	698	98	254	-	-	32	2	12	7	5	22	41	179	1	OUTER RING.
14 GREAT TOWNS IN OUTER RING	1,673,415	12'8	14'5	13'3	13'0	731	419	65	153	-	-	12	1	7	4	3	13	24	121	1	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,215,279	13'6	12'1	16'4	12'0	472	279	33	101	-	-	20	1	5	3	2	9	17	53	-	REMAINDER OF OUTER RING.
EDINBURGH† ..	320,300	15'3	17'7	16'8	16'8	139	103	19	29	-	-	-	1	2	-	1	3	?	?	?	EDINBURGH.†
GLASGOW† ..	1,021,500	19'8	21'7	21'9	20'6	568	404	76	93	-	-	6	3	39	4	7	10	?	?	?	GLASGOW.†
DUBLIN (Registration Area).†	403,000	25'1	26'9	23'0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	DUBLIN (Registration Area).†
BELFAST† ..	396,000	25'4	23'4	23'3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BELFAST.†

* See note † on first page of this return

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

‡ Return not received at time of going to Press.

TABLE 2. LONDON—Births and Deaths during the ELEVENTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2506	2577	2535	2499	2390	2631	2469	2344	2060	2321	2362.6	2172
Males -	1324	1301	1293	1284	1242	1325	1299	1178	1054	1170	1204.0	1110
Females -	1272	1276	1242	1215	1148	1306	1170	1166	1006	1151	1158.6	1062
Deaths (of residents only).	1476	1636	1339	1450	1616	1490	2169	1168	1419 749 670	1103 583 530	1468.3	1526 768 758
Males -												
Females -												

* The numbers in this column are the average weekly numbers in the Eleventh week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Dec. 21.	Dec. 28.	Jan. 4.	Jan. 11.	Jan. 18.	Jan. 25.	Feb. 1.	Feb. 8.	Feb. 15.	Feb. 22.	Mar. 1.	Mar. 8.	Mar. 15.
Births (as registered)	2197	1434	2675	2289	2101	2197	2124	2310	2216	2204	2302	2111	2172
Deaths (of residents only).	1251	1245	1405	1329	1432	1543	1610	1490	1570	1574	1633	1584	1526
Under 1 year -	244	269	281	268	274	276	302	271	266	267	272	222	207
1-2 years -	70	81	90	72	86	75	84	82	95	99	91	81	84
2-5 years -	54	59	56	60	49	76	54	56	59	83	72	67	53
5-10 years -	23	19	25	23	23	20	29	23	35	35	31	33	35
10-15 years -	17	13	15	16	9	17	23	18	18	14	25	19	19
15-20 years -	14	10	16	22	19	17	22	20	22	17	28	14	29
20-25 years -	25	22	26	18	23	25	27	21	31	24	23	27	33
25-35 years -	60	64	66	73	69	78	86	72	83	72	76	85	81
35-45 years -	101	99	112	102	105	117	97	125	132	124	116	138	103
45-55 years -	128	109	161	144	145	165	148	161	168	170	148	159	188
55-65 years -	153	158	168	158	188	202	203	216	194	216	220	202	206
65-75 years -	196	183	217	176	219	249	276	198	248	236	275	256	250
75 years and upwards.	166	156	172	197	218	226	259	236	241	217	250	281	258
Deaths from—													
Enteric Fever -	1	3	3	4	3	5	4	4	1	2	2	1	-
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	57	68	70	60	46	73	56	54	63	69	69	67	77
Scarlet Fever -	3	5	7	3	9	3	2	7	3	6	4	-	3
Whooping-cough -	14	16	17	22	16	30	20	27	25	22	28	25	24
Diphtheria -	6	9	11	5	9	11	6	8	7	14	8	9	6
Diarrhoea and Enteritis (under 2 years) -	26	17	29	20	31	20	18	27	18	26	23	25	18
Pulmonary Tuberculosis.	104	88	118	122	122	136	136	147	169	133	137	132	136
Pneumonia (all forms).	126	129	159	143	165	160	178	165	188	148	201	170	174
Bronchitis.	143	142	132	147	170	208	245	181	236	210	218	204	210
Other Dis. of Resp. System.	16	16	19	21	18	25	24	27	29	29	34	29	21
Dis. of Circ. System -	141	151	183	166	181	198	224	188	185	219	205	192	192
Violence -	45	53	70	50	48	50	46	46	54	42	47	56	49
Inquest Cases -	131	116	174	113	166	153	146	147	166	141	165	148	155
TEMPERATURE OF THE AIR.	o	o	o	o	o	o	o	o	o	o	o	o	o
Mean -	44.4	48.1	41.6	42.1	38.5	42.3	39.6	49.7	40.6	36.0	41.3	46.7	45.4
Mean of Highest -	49.7	52.7	49.1	46.8	43.8	46.9	45.3	50.8	46.7	41.1	47.9	53.3	53.1
Mean of Lowest -	39.1	42.9	39.7	37.6	32.4	37.2	34.8	41.8	34.9	31.3	34.3	40.6	37.8
Mean Humidity of the Air.	85	88	86	93	88	89	90	81	92	75	75	78	82
Rain-fall (in inches) -	0.59	1.22	0.15	0.66	0.66	0.70	0.78	0.26	0.19	0.04	0.08	0.21	0.28
Registered Sunshine (in hours).	10.3	4.5	15.9	11.3	17.8	2.2	16.6	9.3	5.7	26.2	16.9	27.2	23.0
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever -	39	39	36	37	40	40	39	40	40	44	45	46	46
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	769	774	778	784	810	794	789	804	852	847	881	896	944
Scarlet Fever -	2108	2112	1954	1839	1828	1781	1738	1736	1701	1667	1659	1617	1556
Whooping-cough -	245	242	242	245	257	285	292	307	320	312	316	303	302
Diphtheria -	938	965	957	949	972	930	931	962	931	940	919	930	912

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Means Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Frigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Carr, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., M.D., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and F. Pooboy, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; F. H. Holt, Esq., M.D., Barnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Osley Grabbam, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the ELEVENTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 11th week of the year 1913.	DEATHS of PERSONS of the AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1103	1526	207	84	53	35	19	29	33	81	103	163	206	250	258
Enteric Fever	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	23	77	14	28	20	10	3	-	1	1	-	-	-	-	-
Scarlet Fever	2	3	1	-	-	2	-	-	-	-	-	-	-	-	-
Whooping-cough	23	24	8	9	5	4	1	-	-	-	-	-	-	-	-
Diphtheria	16	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	10	53	1	1	-	-	-	1	3	3	10	12	16	6	-
Erysipelas	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Epidemic Diseases ..	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyæmia and Septicæmia ..	2	3	-	-	-	-	-	-	1	-	-	-	1	1	-
Tetanus	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis ..	140	136	1	1	1	1	2	9	16	26	27	27	18	4	3
Tuberculous Meningitis ..	7	14	-	3	4	4	2	1	-	-	-	-	-	-	-
Abdominal Tuberculosis ..	3	6	3	-	1	-	1	-	-	1	-	-	-	-	-
Tuberculosis of the Spine ..	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Tuberculosis of the Joints ..	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Tuberculosis of Other Organs	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Disseminated Tuberculosis ..	5	6	2	2	-	-	-	1	1	-	-	-	-	-	-
Venereal Diseases	2	4	2	1	-	-	-	-	-	-	1	-	-	-	-
Cancer	94	79	1	-	-	1	-	-	1	2	6	13	25	19	11
Tumour, situation undefined ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	5	4	-	-	-	-	2	1	-	-	1	-	-	-	-
Diabetes	11	16	-	-	-	-	1	-	1	2	2	-	5	4	1
Anæmia, Leucocythæmia ..	2	5	-	-	-	-	-	-	1	1	2	1	-	-	-
Other General Diseases ..	2	14	2	-	-	-	-	-	1	2	2	2	4	2	1
Alcoholism	1	3	-	-	-	-	-	-	-	-	1	1	-	1	-
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	2	11	4	2	3	1	-	-	-	-	-	-	-	-	1
Cerebral Hæmorrhage, Apoplexy.	29	46	-	1	-	-	-	-	2	-	7	11	9	16	-
Softening of Brain	4	3	-	-	-	-	-	-	-	-	-	-	2	1	-
Paralysis, without specified cause.	3	7	-	-	-	-	-	-	-	-	-	1	4	2	-
Epilepsy	9	8	-	-	-	-	1	-	2	2	1	1	1	1	-
"Convulsions" (not Puerperal)	7	11	10	-	1	-	-	-	-	-	-	-	-	-	-
Other Diseases of Nervous System.	28	23	1	-	-	-	-	-	2	5	8	4	2	1	-
Pericarditis	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Acute Endocarditis	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Organic Disease of Heart ..	96	150	1	-	-	1	5	4	2	7	11	21	31	40	27
Embolism and Thrombosis (including Cerebral).	9	4	-	-	-	-	-	-	-	-	-	-	1	1	2
Other Diseases of Circulatory System.	16	36	1	-	-	-	-	-	-	1	5	6	10	13	-
Diseases of the Larynx	1	2	-	1	-	-	-	-	-	1	-	-	-	-	-
Bronchitis	101	210	12	7	1	-	-	-	-	8	22	36	51	73	-
Broncho-Pneumonia	51	78	28	21	3	1	-	-	-	2	2	4	9	6	-
Lobar Pneumonia	18	43	1	1	1	1	-	1	1	6	5	7	8	9	-
Pneumonia (type not distinguished).	34	53	4	3	1	3	-	3	1	5	6	7	9	6	5
Pleurisy	6	5	-	-	-	-	-	-	1	-	1	-	1	1	1
Pulmonary Congestion, Pulmonary Apoplexy.	6	6	-	-	-	-	-	-	1	-	1	-	1	1	3
Other Diseases of Respiratory System	7	8	-	-	-	-	-	1	-	1	2	1	3	-	-

TABLE 5.—BIRTHS AND DEATHS AND RATE OF MORTALITY IN LONDON AND IN CERTAIN INDIAN AND FOREIGN CITIES.

CITIES	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria, and Group.*	Diarrhoeal Dysentery (under 2 years.).	
LONDON	4,518,191	March 15	2172	1526	17·6	-	-	77	3	24	5	18	
CALCUTTA	896,067	February 8	-	515†	29·8	8	2	4	-	-	1	24	
BOMBAY	979,445	" 22	375	559†	29·7	1	4	4	-	-	-	50	
MADRAS	518,660	" 8	289	466†	46·7	2	-	2	?	?	?	50	
PARIS	2,847,229	March 8	1033	1124	20·2	5	-	30	3	5	3	20	
BRUSSELS	767,252	" 8	256	255	17·8	1	-	4	-	6	3	8	
ANTWERP	303,618	" 8	132	108	18·2	1	-	2	2	1	1	16	
AMSTERDAM	588,443	" 1	274	160	14·2	1	-	3	-	-	3	3	
COPENHAGEN	468,000	" 8	205	154	17·2	-	-	-	-	1	-	2	
STOCKHOLM	368,798	" 1	167	85	12·0	-	-	-	-	-	1	1	
CHRISTIANIA	247,488	" 8	136	79	16·6	-	-	-	-	-	-	2	
ST. PETERSBURG	1,633,000	February 15	938	661	20·4	8	1	17	19	3	-	32	
MOSCOW	1,635,800	" 15	-	742	23·7	1	1	21	17	11	23	61	
BERLIN	2,097,719	" 22	834	565	14·0	-	-	1	5	7	8	14	
HAMBURG	1,006,748	March 1	444	291	15·3	-	-	-	4	6	1	9	
LEIPZIG	616,776	" 1	-	147	12·4	-	-	-	3	-	1	12	
MUNICH	627,010	" 1	-	186	15·4	1	-	-	-	-	-	4	
DRESDEN	561,511	" 1	-	177	16·4	-	-	-	2	-	3	8	
COLOGNE	538,302	" 1	-	162	15·6	-	-	-	2	1	2	2	
BRESLAU	536,437	" 1	-	225	21·8	-	-	-	9	-	6	1	
FRANKFORT- ON-MAIN.	435,600	" 1	-	100	11·9	-	-	-	-	1	5	16	
VIENNA	2,098,225	February 8	-	-	-	1	-	-	-	-	-	-	
PRAGUE	484,301	February 8	174	205	17·9	1	-	2	2	3	3	8	
BUDAPEST	930,666	March 1	517	389	21·7	1	-	3	11	-	9	11	
TRIESTE	237,192	" 8	142	139	30·5	4	-	1	-	1	-	-	
ROME	575,091	October 26	297	162	14·7	1	-	3	-	-	1	9	
BUCAREST	300,982	December 21	169	160	27·7	3	-	-	3	-	-	8	
		" 28	177	145	25·1	2	-	-	2	1	6	6	
NEW YORK	5,372,983	February 8	2571	1568	15·2	4	-	9	13	8	38	35	
CHICAGO	2,294,120	March 1	-	847	18·8	5	-	14	33	4	18	40	
PHILADELPHIA	1,606,105	January 25	-	488	15·6	3	-	2	4	-	14	16	
RIO DE JANEIRO	975,818	February 1	-	342†	18·3	1	1	11	-	1	1	?	
CAIRO:—													
Egyptians	638,236	January 14	660	405	32·8	3	-	4	-	?	10	37	
Foreigners	66,720	" 14	2	16	12·3	1	-	-	-	?	1	-	
ALEXANDRIA:—													
Egyptians	327,755	" 14	359	222	35·0	-	-	1	-	?	3	15	
Foreigners	72,352	" 14	17	14	9·9	-	-	-	-	?	-	-	

* Excluding deaths from croup in the Indian Cities.
† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.
‡ Including 8 deaths from plague in Calcutta, 31 in Bombay, and 1 in Rio de Janeiro, and from Asiatic cholera, 30 deaths in Calcutta, 4 in Bombay, and 1 in Madras.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 15th March, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich)	56·0	29·0	45·2	0·52	BRADFORD	49·0	31·0	41·8	1·08
BRIGHTON	51·0	36·0	46·0	0·52	YOKE	52·0	30·0	43·3	0·44
PORTSMOUTH	54·0	36·0	46·2	0·42	HULL	54·0	33·0	43·6	0·44
NORWICH	55·0	28·0	44·5	0·38	TYNEMOUTH	51·0	30·0	41·0	0·44
PLYMOUTH	54·0	35·0	45·3	0·73	CARDIFF	54·0	31·0	43·2	1·80
BRISTOL	55·0	27·0	43·9	0·84	EDINBURGH	49·4	32·0	40·7	0·40
BIRMINGHAM	54·0	32·0	42·9	1·49	GLASGOW	49·0	31·9	41·8	0·98
NOTTINGHAM	54·0	29·0	42·8	1·08					
LIVERPOOL	52·0	35·0	43·1	0·61					
OBSERVATORY.	52·0	32·0	43·0	0·95					
MANCHESTER	49·0	28·0	40·9	2·06					
BURNLEY	52·0	32·0	42·2	1·50					
HUDDERSFIELD									

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 0·8° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.
† Kindly furnished by Sir John W. Moore, M.A., M.D., Dublin.
‡ Return not received at time of going to Press.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 15th March, 1913.

[Under the Superintendence of the Astronomer Royal.]

1913.		BAROMETER.		TEMPERATURE.				TEMPERATURE.				Wind as deduced from Anemometers.				Rain collected in a Gauge whose surface is 5 inches above the level of the Ground.	
MONTH AND DAY.	Phases of the Moon (corrected and reduced to 32° Fahrenheit).	Mean daily reading (corrected).	Of the Air.		Of the Dew Point.		Difference between the Air Temperature and Dew Point Temperature.		Degree of Radiation (Saturation 100).	Of Radiation.		Oster's.		Robinson's.		Gauge whose surface is 5 inches above the level of the Ground.	
			High-est.	Low-est.	Daily Range.	Mean daily value.	De- parture from daily average value.	Mean daily value.		Great- est.	Least.	Mean of 24 hours.	Pressure on the Square Foot.	Horizontal Movement of the Air on each day.	Horizontal Movement of the Air on each day.		
MARCH.																	
SUNDAY	-	9	In. 49.3	33.3	16.0	42.9	+ 1.9	37.8	5.1	0	0	0	0	0	0	0	
MONDAY	-	10	.. 51.9	46.4	5.5	48.3	+ 7.4	46.4	1.9	6.7	1.0	83	63.0	44.02	W. & WSW.	W. & WSW.	
TUESDAY	-	11	.. 30.105	53.2	39.1	17.1	+ 8.1	40.7	6.4	10.3	1.7	78	95.5	28.7	W. & WSW.	W. & WSW.	
WEDNESDAY	-	12	.. 30.014	55.0	29.0	28.0	+ 1.9	39.0	4.0	12.0	0.7	86	103.2	19.7	W. & WSW.	W. & WSW.	
THURSDAY	-	13	.. 29.836	55.7	36.1	19.6	+ 3.2	40.4	4.1	12.7	0.0	85	90.3	27.1	W. & WSW.	W. & WSW.	
FRIDAY	-	14	.. 29.636	54.3	43.1	11.2	+ 7.0	45.6	2.9	7.0	1.2	89	82.0	39.3	W. & WSW.	W. & WSW.	
SATURDAY	-	15	First Qr. 29.894	49.1	37.6	11.5	+ 2.1	31.6	12.2	17.8	3.8	62	104.0	31.0	W. & WSW.	W. & WSW.	
MEANS	-	-	29.985	53.1	37.8	15.3	+ 4.2	40.2	5.2	10.9	1.7	82	88.1	30.8	WSW.	WSW.	
No. of Column	-	-	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
GENERAL REMARKS.																	
Very fine till about 3h. A.M.; generally overcast afterwards; breezy after noon.																	
Generally overcast; frequent light rain after 10h. 30m. A.M.; brisk wind in early morning.																	
Overcast with slight exceptions till 4.45m. P.M.; fine and variably cloudy till 5h. 30m. P.M.; then generally clear and very fine; breezy between 7h. 10h. A.M.; very fine; cloudless till about 11h. 30m. A.M.; very fine in evening; then cloudy; clear frost in morning; slight fog about 1h. P.M.																	
Generally overcast till about 5h. A.M.; fine till 7h. 30m. A.M.; foggy till about 10h. A.M.; fine till shortly after 8h. P.M.; then generally overcast.																	
Overcast generally with frequent rain till about 11h. P.M.; then fine; gusty wind at intervals.																	
Very fine generally till about 10h. P.M.; then overcast; strong wind prevalent after 7h. A.M.; rising to moderate gale about noon.																	
Sum 23.0																	
Sum 81.0																	
Sum 27																	
26																	
The results apply to the civil day, or from midnight to midnight. The height of the cistern of the barometer is 159 feet above the mean level of the sea. No correction has been applied to the readings to reduce to sea level. Observations are usually taken at 8h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers forming the mean daily value of temperature of the air (column 8). The mean daily value of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables, made at Greenwich during the 66 years ending 1905, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1906. The reading of column 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average. The values given in column 17 are not corrected for the index error of the thermometer, which cannot be ascertained. The record of electricity is derived from Thomson's self-registering Electrometer. The symbols employed are:—P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable. The number in column 27, derived from the Campbell-Stokes Sunshine Instrument, shows the aggregate duration of bright sunshine on each day. The reading of the barometer increased from 30.38 in. at the beginning of the week to 30.38 in. by 1h. A.M. on the 8th; decreased to 30.14 in. by 6h. A.M. on the 10th; increased to 30.22 in. by 10.30m. P.M. on the same day; decreased to 30.06 in. by 8h. A.M. on the 11th; increased to 30.32 in. by 1h. A.M. on the 12th; decreased to 29.79 in. by 4h. A.M. on the 13th; increased to 29.89 in. by 1h. A.M. on the same day; decreased to 29.57 in. by 6h. P.M. on the 14th; increased to 29.67 in. by 6h. P.M. on the same day; decreased to 29.75 in. by midnight on the same day.																	
DATE.	MARCH.																
SUNDAY	-	9	s. P. till 3h. A.M.; m. P. generally afterwards; then m. P.	0.0	11.4	0.0	11.4	0.0	11.4	0.0	11.4	0.0	11.4	0.0	11.4	0.0	
MONDAY	-	10	w. P. till 9h. A.M.; m. P. till 5h. P.M.; s. P. afterwards.	1.6	11.5	1.6	11.5	1.6	11.5	1.6	11.5	1.6	11.5	1.6	11.5	1.6	
TUESDAY	-	11	m. P. principally.	9.1	11.6	9.1	11.6	9.1	11.6	9.1	11.6	9.1	11.6	9.1	11.6	9.1	
WEDNESDAY	-	12	m. P. generally.	3.3	11.6	3.3	11.6	3.3	11.6	3.3	11.6	3.3	11.6	3.3	11.6	3.3	
THURSDAY	-	13	w. P. generally; occasional v. N. after 7h. P.M.	0.2	11.7	0.2	11.7	0.2	11.7	0.2	11.7	0.2	11.7	0.2	11.7	0.2	
FRIDAY	-	14	w. P. till 6h. A.M.; m. P. generally afterwards.	8.8	11.8	8.8	11.8	8.8	11.8	8.8	11.8	8.8	11.8	8.8	11.8	8.8	
SATURDAY	-	15	w. P. till 6h. A.M.; m. P. generally afterwards.	Sum 23.0	81.0	Sum 23.0	81.0	Sum 23.0	81.0	Sum 23.0	81.0	Sum 23.0	81.0	Sum 23.0	81.0	81.0	
No. of Col.	-	-	-	27	28	29	30	31	32	33	34	35	36	37	38	39	

GENERAL REMARKS.

Very fine till about 3h. A.M.; generally overcast afterwards; breezy after noon.

Generally overcast; frequent light rain after 10h. 30m. A.M.; brisk wind in early morning.

Overcast with slight exceptions till 1h. 45m. P.M.; fine and variably cloudy till 5h. 30m. P.M.; then generally cloudless and very fine; breezy between 7h. and 10h. A.M.

Cloudless till about 1h. 30m. A.M.; very fine till early evening; then cloudy; hoar frost in morning; slight fog about 11h. P.M.

Generally overcast till about 6h. A.M.; fine till 7h. 30m. A.M.; foggy till about 10h. A.M.; fine till shortly after 8h. P.M.; then generally overcast.

Overcast generally with frequent rain till about 11h. P.M.; then fine; gusty wind at intervals.

Very fine generally till about 10h. P.M.; then overcast; strong wind prevalent after 7h. A.M.; rising to moderate gale about noon.

The results apply to the civil day, or from midnight to midnight. The height of the cistern of the barometer is 159 feet above the mean level of the sea. no correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h. A.M.; noon, 3h. P.M., and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometric Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 66 years ending 1905, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1906.

In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: - P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The reading of the barometer increased from 30-38 in. at the beginning of the week to 30-38 in. by 2h. A.M. on the 9th; decreased to 30-14 in. by 8h. A.M. on the 10th; increased to 30-22 in. by 1h. P.M. on the same day; decreased to 30-09 in. by 8h. A.M. on the 11th; increased to 30-26 in. by 1h. A.M. on the 12th; decreased to 29-70 in. by 4h. A.M. on the 13th; increased to 29-67 in. by 11h. A.M. on the same day; decreased to 29-57 in. by 6h. P.M. on the 14th; increased to 29-47 in. by 8h. P.M. on the 15th; and decreased to 29-15 in. by midnight on the same day.

TABLE 8.—DEATHS of PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 8th March, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1584	1	-	67	-	25	9	25	132	222
West.										
PADDINGTON -	46	-	-	1	-	1	-	1	1	5
KENSINGTON -	62	-	-	2	-	-	-	1	3	8
HAMMERSMITH -	41	-	-	2	-	3	1	-	1	8
FULHAM -	45	-	-	2	-	3	1	-	8	6
CHELSEA -	19	-	-	1	-	-	-	-	2	-
CITY OF WESTMINSTER -	72	-	-	1	-	-	-	1	9	7
North.										
ST. MARYLEBONE -	30	-	-	3	-	-	1	-	4	2
HAMPSTEAD -	21	-	-	-	-	-	-	-	2	3
ST. PANCRAS -	82	-	-	2	-	1	-	-	8	8
ISLINGTON -	129	-	-	4	-	1	-	-	7	19
STOKE NEWINGTON -	16	-	-	-	-	-	-	-	-	-
HACKNEY -	86	-	-	2	-	2	-	1	10	13
Central.										
HOLBORN -	11	-	-	-	-	-	1	-	-	1
FINSBURY -	42	-	-	-	-	1	-	2	6	8
CITY OF LONDON -	4	-	-	-	-	-	-	-	-	-
East.										
SHOREDITCH -	56	-	-	1	-	-	-	5	6	10
BETHNAL GREEN -	51	1	-	3	-	1	-	1	5	10
STEPNEY -	96	-	-	-	-	-	2	3	12	12
POPLAR -	67	-	-	3	-	1	-	-	5	16
South.										
SOUTHWARK -	73	-	-	6	-	1	1	1	7	10
BERMONDSEY -	52	-	-	5	-	1	-	2	6	10
LAMBETH -	96	-	-	8	-	4	-	-	3	8
BATTERSEA -	51	-	-	10	-	1	-	-	4	8
WANDSWORTH -	90	-	-	1	-	2	-	-	6	14
CAMBERWELL -	96	-	-	5	-	2	-	4	9	13
DEPTFORD -	44	-	-	1	-	-	-	1	4	7
GREENWICH -	25	-	-	2	-	-	-	2	1	2
LEWISHAM -	38	-	-	-	-	-	-	-	1	7
WOOLWICH -	43	-	-	2	-	-	2	-	2	7

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER OF CASES OF INFECTIOUS DISEASE NOTIFIED in the COUNTY OF LONDON during the Week ended 8th March, 1913.*

BOROUGH.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	-	-	-	-	1	4	-	1	-	-	1	-
Kensington	171,284	-	-	-	-	8	1	-	3	-	-	-	-
Hammersmith	123,745	-	-	-	-	3	-	-	3	-	-	-	-
Fulham	157,117	-	-	-	-	6	4	-	3	-	-	-	-
Chelsea	64,598	-	-	-	-	-	1	-	2	-	-	2	-
City of Westminster ..	154,810	1	-	-	-	13	6	-	1	-	-	-	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	5	6	-	2	-	-	-	-
Hampstead	86,346	-	-	-	-	1	2	-	-	-	-	-	-
St. Pancras	214,330	2	-	-	-	6	10	-	3	-	-	2	-
Islington	325,585	-	-	-	-	11	12	-	2	-	2	1	-
Stoke Newington	50,518	-	-	-	-	-	1	-	-	-	-	-	-
Hackney	223,353	-	-	-	-	6	4	-	1	-	-	-	-
CENTRAL.													
Holborn	46,949	-	-	-	-	-	1	-	1	-	-	-	-
Finsbury	84,679	-	-	-	-	-	1	-	3	-	2	-	-
City of London	17,916	-	-	-	-	-	1	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	2	2	-	4	-	-	2	-
Bethnal Green	127,824	-	-	-	-	3	3	-	7	-	-	-	-
Stepney	275,300	-	-	-	-	11	7	-	6	-	-	-	-
Poplar	160,913	-	-	-	-	10	4	-	2	-	-	-	-
SOUTH.													
Southwark	188,437	-	-	-	13	7	8	-	6	1	1	2	-
Bermondsey	124,739	1	-	-	-	4	7	-	4	-	1	-	-
Lambeth	297,139	3	-	-	-	17	11	-	2	-	1	-	-
Battersea	167,464	-	-	-	-	8	9	-	1	-	-	1	-
Wandsworth	330,395	1	-	-	-	17	15	-	3	1	-	-	-
Camberwell	261,806	1	-	-	-	13	8	-	9	1	-	-	-
Deptford	109,280	-	-	-	-	10	-	-	5	-	-	-	-
Greenwich	96,015	-	-	-	-	5	4	-	1	-	-	-	-
Lewisham	168,822	-	-	-	-	5	12	-	2	-	-	-	-
Woolwich	122,352	-	-	-	-	6	4	-	1	-	1	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON.	4,518,191	9	-	-	1	178	148	-	75	3	9	11	-
Ages 0-1													
" 1-5													
" 5-													
" 10-													
" 15-													
" 20-													
" 25-													
" 35-													
" 45-													
" 55-													
" 65 and upwards ..													
Age not stated													

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

§ This case was subsequently found not to be one of small-pox.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 12. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, MAR. 22. [Price 1½d.

*General Register Office, Somerset House,
March 25th, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 16·5 per 1000 of their aggregate population, which is estimated † at 17,852,764 persons in the middle of this year. In the three weeks ended March 1st, March 8th, and March 15th, the rates had been 18·0, 17·4, and 17·0 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were :—from *all causes*, 22·6 in Hastings, 23·2 in Barrow in Furness and in Tynemouth, 23·6 in Wigan, 23·8 in Stoke on Trent, 24·2 in West Bromwich and in Dewsbury, 24·4 in

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

Plymouth, and 26.7 in Rotherham; from *measles*, 2.2 in Walsall, 2.3 in Plymouth, 2.4 in Barrow in Furness, 2.7 in Wolverhampton, 3.4 in Wigan, 3.7 in St. Helens, and 9.1 in West Bromwich; from *whooping-cough*, 1.3 in Stoke on Trent and in York; and from *diphtheria*, 2.4 in Barrow in Furness. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 1968 BIRTHS and 1490 DEATHS. Allowing for decrease of population, the births were 324 below and the deaths 57 above the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 18.8, 18.3, and 17.6 per 1000 in the three weeks ended March 1st, March 8th, and March 15th, further fell last week to 17.2. The death-rate in the four weeks ended last Saturday averaged 18.0 per 1000, being 1.1 per 1000 above the mean rate in the corresponding periods of the five years 1908-12.

No death from *enteric fever* was registered, the numbers in the three preceding weeks having been 2, 1, and 0, and the corrected average 3. The deaths from *measles*, which had been 69, 67, and 77 in the preceding three weeks, were 69 last week, and were 5 below the corrected average; 7 deaths belonged to the Borough of Southwark, 7 to Wandsworth, 6 each to Islington and to Bermondsey, 5 each to Lambeth and Battersea, 4 each to Kensington and Bethnal Green, and 3 each to Fulham and Stepney. The deaths from *scarlet fever*, which had been 4, 0, and 3 in the preceding three weeks, were 4 last week, and were 3 below the corrected average. The deaths from *whooping-cough*, which had been 28, 25, and 24 in the preceding three weeks, were 23 last week, and were 16 below the corrected average; 4 deaths belonged to Camberwell and 3 to Poplar. The deaths from *diphtheria*, which had been 8, 9, and 5 in the preceding three weeks, were 8 last week, and were 4 below the corrected average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 23, 25, and 18 in the preceding three weeks, were 25 last week; 4 deaths belonged to Stepney and 4 to Lambeth. The deaths from *influenza*, numbered 65, having been 25, 40, and 53 in the preceding three weeks.

Different forms of violence caused 42 deaths, concerning all of which inquests were held. Of these 42 deaths, 5 were cases of suicide, while the remaining 37 were attributed to accident or negligence. Nine of these latter were referred to vehicles in the streets, five to burns or scalds, two to drowning, and five, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 43 cases of enteric fever, 930 of measles, 1514 of scarlet fever, 284 of whooping-cough, and 905 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 4 cases, against 8, 8, and 10; of measles, 125 cases, against 162, 178, and 166; of scarlet fever, 156 cases, against 183, 160, and 164; of whooping-cough, 16 cases, against 24, 20, and 20; and

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

of diphtheria, 131 cases, against 123, 126, and 116. Table 3, compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended March 15th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3075 births and 2191 deaths. Allowing for increase of population, these numbers are 627 below and 32 above the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.29 inches, and that of the Thermometer $43^{\circ}0$, the latter being $1^{\circ}0$ above the week's average in the 65 years ended 1905. The general direction of the wind was West-South-Westerly, the horizontal movement of the air being 74 per cent. above the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 26.3 hours; the measured rainfall amounted to 1.42 inches.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS,—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 22nd March, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.										Week ended 22nd Mar., 1913.		The DEATHS in the Week include										TOWNS.			
	POPULATION estimated to the middle of the year 1912.					Week ended					Week ended 22nd Mar., 1913.		Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	1st Mar., 1913.	8th Mar., 1913.	15th Mar., 1913.	22nd Mar., 1913.	2nd Mar., 1913.	3rd Mar., 1913.	4th Mar., 1913.	5th Mar., 1913.	6th Mar., 1913.	7th Mar., 1913.	Persons aged under 1 year of age.	Infants under 1 year of age.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.						
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.					
96 GREAT TOWNS.	17,852,764	18°0	17°4	17°0	16°5	7794	5636	1001	1600	13	-	230	28	72	51	67	159	366	1488	47	96 GREAT TOWNS.					
LONDON†	4,518,191	18°8	18°3	17°6	17°2	1968	1490	219	508	-	-	69	4	23	8	25	42	118	820	-	LONDON†					
(CROYDON	178,094	13°8	18°3	14°4	10°0	48	34	3	10	-	-	1	-	1	1	-	1	2	8	-	(CROYDON					
WIMBLEDON	58,156	13°4	16°1	10°8	17°9	11	20	2	4	-	-	1	-	1	1	-	1	1	6	-	WIMBLEDON.					
EALING	67,977	10°0	14°6	12°3	13°0	22	17	1	6	-	-	-	-	1	-	-	-	1	2	-	EALING.					
ACTON	62,230	10°1	15°9	11°7	12°6	32	15	3	6	-	-	-	-	1	-	-	1	1	3	-	ACTON.					
WILLESDEN	163,655	12°4	6°7	12°7	9°6	57	30	3	9	-	-	-	-	1	-	-	1	1	9	-	WILLESDEN.					
HORNSEY	87,598	11°3	13°1	12°5	7°1	18	12	-	5	-	-	2	-	-	-	-	-	1	3	-	HORNSEY.					
TOTTENHAM	145,736	16°1	12°5	12°9	12°5	77	35	5	16	-	-	2	-	-	-	-	1	3	7	-	TOTTENHAM.					
EDMONTON	69,088	21°1	11°3	8°3	17°4	33	23	3	8	-	-	-	-	-	-	-	1	4	9	-	EDMONTON.					
ENFIELD	59,597	13°1	8°7	15°7	13°1	18	15	3	3	-	-	2	-	-	-	-	1	1	2	-	ENFIELD.					
WEST HAM	294,223	21°1	17°2	18°8	14°2	160	80	17	25	-	-	4	-	1	1	1	4	4	23	-	WEST HAM.					
EAST HAM..	142,467	12°4	8°1	11°7	16°1	69	44	5	15	-	-	-	-	-	-	-	4	7	10	-	EAST HAM.					
LEYTON	130,922	11°9	11°5	8°4	11°2	51	28	6	10	-	-	-	-	-	-	-	-	1	11	-	LEYTON.					
WALTHAMSTOW	131,636	13°5	13°5	10°3	10°7	71	27	6	10	1	-	1	-	1	1	1	-	1	8	-	WALTHAMSTOW.					
(ILFORD	87,040	9°6	15°6	10°2	9°6	29	16	1	5	-	-	1	-	-	-	-	-	2	5	-	(ILFORD.					
GILLINGHAM	54,530	12°4	12°4	15°3	13°4	22	14	1	3	-	-	-	-	-	-	-	-	-	4	-	GILLINGHAM.					
HASTINGS	60,095	13°0	13°9	16°5	22°6	9	26	-	13	-	-	1	-	-	1	-	1	1	7	-	HASTINGS.					
EASTBOURNE	54,691	16°2	15°3	10°5	10°5	8	11	-	6	-	-	1	-	-	-	-	-	1	3	-	EASTBOURNE.					
BRIGHTON	133,096	18°0	18°4	13°3	12°9	50	33	5	11	-	-	1	-	1	-	-	1	1	7	-	BRIGHTON.					
PORTSMOUTH	241,266	16°4	15°6	14°9	14°3	103	66	12	20	1	-	-	1	-	-	-	2	5	13	1	PORTSMOUTH.					
BOURNEMOUTH	83,205	19°4	15°0	19°4	8°1	20	13	4	5	-	-	-	-	1	-	-	-	1	1	-	BOURNEMOUTH.					
SOUTHAMPTON	122,412	14°9	13°2	14°1	12°8	45	30	6	11	-	-	1	-	-	-	-	2	2	9	-	SOUTHAMPTON.					
READING	89,339	15°2	10°5	15°2	10°5	30	18	7	3	-	-	-	-	-	-	-	1	1	6	-	READING.					
OXFORD	53,937	15°5	20°3	16°4	19°3	29	20	3	11	-	-	1	-	-	-	-	-	3	3	-	OXFORD.					
NORTHAMPTON	90,793	12°6	16°7	13°8	21°2	42	37	7	14	-	-	3	-	-	-	-	1	3	8	-	NORTHAMPTON.					
CAMBRIDGE	57,096	14°6	15°5	18°3	13°7	14	15	2	4	-	-	-	-	1	-	-	-	-	2	-	CAMBRIDGE.					

* See note on first page of this return.

† For Greater London see end of Table.

‡ These towns are included within the area of Greater London.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 22nd March, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated in the middle of the Year 1913.*	DEATH-RATES from all Causes.					Week ended 22nd March, 1913.		The DEATHS in the Week include										TOWNS,			
		Causes.					Week ended		Infants under 1 Year of Age.	Persons aged 1 to 56 Years and upwards.	Deaths from									Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
		Causes.					Week ended				Deaths from											
		1st Mar., 1913.	8th Mar., 1913.	15th Mar., 1913.	22nd Mar., 1913.	22nd March, 1913.	BIRTHS.	DEATHS.			Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Erysipelas (under 2 years).	Violence.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SOUTHELD ON SEA	70,825	18'4	6'6	14'7	14'0	19	19	5	6	-	-	-	-	1	-	-	1	1	2	3	SOUTHELD ON SEA.	
IPSWICH	75,682	13'1	24'1	13'8	11'7	35	17	3	5	-	-	-	-	1	-	-	-	1	5	-	IPSWICH.	
GREAT YARMOUTH	57,005	10'1	19'2	11'0	12'8	24	14	1	6	-	-	-	-	-	-	-	-	2	4	1	GREAT YARMOUTH.	
NORWICH	123,288	17'8	15'2	17'8	11'0	61	26	4	14	-	-	-	1	-	-	-	-	-	5	-	NORWICH.	
SWINDON	52,128	32'0	22'0	20'0	17'0	22	17	4	2	-	-	2	-	-	-	-	-	-	-	-	SWINDON.	
PLYMOUTH	113,083	20'3	19'8	24'4	24'4	42	53	6	21	1	-	5	-	1	-	1	1	4	8	-	PLYMOUTH.	
DEVONPORT	84,371	14'8	16'1	16'7	11'7	33	19	4	3	-	-	1	-	-	1	-	2	4	2	-	DEVONPORT.	
BATH	69,944	18'6	17'9	23'1	18'6	16	25	1	11	-	-	1	-	-	-	-	2	5	5	-	BATH.	
BRISTOL	361,362	16'9	16'2	15'7	16'0	146	111	17	36	-	-	5	-	-	2	-	3	12	25	-	BRISTOL.	
GLOUCESTER	50,533	18'6	16'5	17'5	19'6	26	19	4	4	-	-	1	-	-	2	-	-	-	4	1	GLOUCESTER.	
STOKE ON TRENT ..	239,284	23'3	19'8	24'8	23'8	130	109	39	15	-	-	2	-	6	1	3	-	2	9	2	STOKE ON TRENT.	
WOLVERHAMPTON ..	95,801	16'4	21'3	15'8	22'4	43	41	4	10	-	-	5	-	2	1	-	1	3	8	-	WOLVERHAMPTON.	
WALSALL	93,477	17'3	14'5	25'1	17'9	35	32	7	7	-	-	4	-	1	2	-	1	2	8	-	WALSALL.	
WEST BROMWICH ..	62,088	33'2	23'7	23'4	24'2	42	32	8	5	-	-	12	-	-	-	-	1	2	1	1	WEST BROMWICH.	
DUDLEY	51,641	15'1	28'3	17'2	13'1	21	13	4	2	-	-	-	-	-	-	1	-	-	-	-	DUDLEY.	
BIRMINGHAM	859,644	17'3	17'2	15'4	15'3	339	283	40	58	-	-	18	5	-	5	3	2	3	71	9	BIRMINGHAM.	
SMETHWICK	74,565	10'5	16'8	21'0	7'7	30	11	5	1	-	-	1	-	-	-	-	-	1	-	-	SMETHWICK.	
COVENTRY	115,064	13'6	15'4	13'6	10'0	61	22	6	4	-	-	-	-	-	2	-	-	1	7	1	COVENTRY.	
LEICESTER	230,970	14'4	16'9	15'4	16'9	90	75	13	17	-	-	3	-	-	-	1	4	9	11	-	LEICESTER.	
LINCOLN	59,322	14'1	20'2	14'9	20'2	21	23	9	6	-	-	-	-	-	-	-	-	-	1	-	LINCOLN.	
GRIMSBY	77,420	10'8	14'1	11'4	11'4	30	17	4	2	-	-	-	-	-	-	-	-	-	4	-	GRIMSBY.	
NOTTINGHAM	264,735	20'9	15'6	18'3	16'5	112	84	17	24	-	-	-	1	4	-	-	3	6	17	-	NOTTINGHAM.	
DERBY	125,462	17'5	15'8	14'5	15'0	42	36	6	10	-	-	1	-	-	-	-	-	2	13	-	DERBY.	

* See note f on first page of this return.

TABLE 1 (cont.).—66 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATE in the Week ended Saturday, 22nd March, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION to the middle of the year 1913.	DEATH-RATES from all Causes.					Week ended 22nd March, 1913					The Deaths in the Week include										TOWNS.	
		Week ended					Deaths of					Deaths from					Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.				
		1st Mar., 1913.					Persons aged under 1 Year and upwards.					Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.				Diphtheria.	Diarrhoea and Enteritis (under 2 years).		Violence.
		1st Mar., 1913.	2nd Mar., 1913.	3rd Mar., 1913.	4th Mar., 1913.	5th Mar., 1913.	8.	9.	10.	11.	12.													13.	14.	15.	16.	17.	18.	19.	20.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.		
STOCKPORT ..	112,480	15'8	18'1	18'1	19'5	46	42	5	12	-	-	-	-	1	-	-	-	1	9	-	STOCKPORT.		
BIRKENHEAD ..	135,557	19'6	13'1	15'4	14'6	67	38	5	3	-	-	-	-	-	-	-	2	3	9	-	BIRKENHEAD.		
WALLASEY ..	84,476	8'6	15'4	15'4	11'1	23	18	1	5	-	-	-	-	-	-	-	-	-	1	-	WALLASEY.		
LIVERPOOL ..	756,553	22'8	18'6	20'9	20'4	362	296	60	66	-	-	10	1	8	3	6	5	11	90	4	LIVERPOOL.		
BOOTLE ..	72,186	21'7	20'2	21'7	16'6	30	23	4	4	-	-	2	-	1	-	1	1	1	5	1	BOOTLE.		
ST. HELENS ..	99,460	32'5	23'6	21'0	21'0	62	40	7	7	-	-	7	1	-	-	-	-	1	7	2	ST. HELENS.		
SOUTHPORT ..	71,082	16'1	20'5	19'8	14'7	18	20	1	9	-	-	1	-	-	-	-	2	2	2	-	SOUTHPORT.		
WIGAN ..	90,763	23'6	27'0	25'9	23'6	42	41	12	6	-	-	6	-	-	-	1	3	3	9	-	WIGAN.		
WARRINGTON ..	74,065	15'5	16'9	21'1	18'3	38	26	8	5	-	-	5	-	1	-	1	3	3	3	-	WARRINGTON.		
BOLTON ..	183,879	14'2	19'0	23'0	15'3	72	54	12	10	-	-	5	-	-	-	2	1	3	8	-	BOLTON.		
BURY ..	59,159	18'5	22'9	12'3	15'9	23	18	2	6	-	-	1	-	-	-	-	-	1	3	2	BURY.		
MANCHESTER ..	730,976	18'9	16'7	16'6	17'9	333	251	56	48	-	-	6	4	3	4	4	9	16	77	1	MANCHESTER.		
SALFORD ..	233,849	19'0	20'5	12'7	14'9	127	67	13	13	1	-	2	-	-	1	3	2	4	15	-	SALFORD.		
OLDHAM ..	149,936	19'8	14'6	20'2	16'3	69	47	6	15	-	-	1	-	-	-	3	2	4	11	-	OLDHAM.		
ROCHDALE ..	93,420	16'7	14'5	15'1	15'6	40	28	1	8	2	-	-	-	-	-	-	2	3	5	-	ROCHDALE.		
BURNLEY ..	109,021	17'7	19'6	15'3	17'2	52	36	4	6	1	-	-	-	-	1	1	1	3	8	-	BURNLEY.		
BLACKBURN ..	133,971	16'3	17'5	20'6	19'5	57	50	11	20	1	-	-	-	-	-	1	3	3	4	1	BLACKBURN.		
PRESTON ..	118,070	22'1	25'6	15'5	20'3	43	46	9	10	1	-	3	2	-	-	-	-	-	3	1	PRESTON.		
BLACKPOOL ..	61,012	24'8	13'7	12'8	18'8	18	22	2	8	-	-	-	-	-	-	-	2	2	3	-	BLACKPOOL.		
BARROW IN FURNESS ..	65,252	16'0	17'6	21'6	23'2	31	29	7	3	-	-	3	-	-	3	-	1	2	5	-	BARROW IN FURNESS.		
Huddersfield ..	110,882	12'2	11'3	20'2	21'2	42	45	4	11	-	-	1	1	-	-	-	-	2	9	-	Huddersfield.		
HALIFAX ..	100,740	15'5	19'7	19'2	17'6	28	34	7	15	-	-	1	-	-	-	-	-	-	6	-	HALIFAX.		
BRADFORD ..	260,540	16'5	14'5	15'8	17'2	102	96	13	33	-	-	-	-	1	1	-	3	5	21	-	BRADFORD.		
LEEDS ..	467,293	18'5	21'7	15'7	16'6	188	146	24	40	-	-	-	-	2	2	-	5	14	27	-	LEEDS.		
DEWSBURY ..	53,855	15'5	20'3	21'3	24'2	21	25	4	7	-	-	-	-	-	-	-	1	1	1	-	DEWSBURY.		
WAKEFIELD ..	52,291	13'0	19'9	12'0	15'0	18	15	1	5	1	-	-	-	-	-	-	-	1	2	-	WAKEFIELD.		
BARNLEY ..	52,597	24'6	17'7	14'8	16'8	19	17	2	3	-	-	-	-	-	-	-	4	5	2	-	BARNLEY.		

* See note † on first page of this return.

TABLE 2. LONDON—Births and Deaths during the TWELFTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2585	2423	2611	2243	2548	2400	2356	2141	2354	2218	2201.5	1968
Males - - -	1276	1243	1321	1202	1326	1226	1165	1098	1203	1114	1160.1	1004
Females - - -	1309	1180	1290	1041	1222	1174	1191	1043	1151	1104	1131.4	964
Deaths (of residents only).	1420	1605	1334	1391	1414	1398	1391	1202	1475 781	1168 603	1493.3	1490 735
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Twelfth week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Dec. 28.	Jan. 4.	Jan. 11.	Jan. 18.	Jan. 25.	Feb. 1.	Feb. 8.	Feb. 15.	Feb. 22.	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.
Births (as registered)	1434	2675	2389	2101	2197	2124	2310	2216	2204	2302	2111	2172	1968
Deaths (of residents only).	1245	1405	1329	1432	1543	1610	1499	1570	1574	1633	1534	1526	1490
Under 1 year -	289	281	268	274	276	302	271	266	267	272	222	207	219
1-2 years -	81	90	72	86	75	84	82	95	99	94	81	81	84
2-5 " -	59	56	60	49	76	54	56	59	83	72	67	53	58
5-10 " -	19	25	23	23	20	29	23	23	35	34	33	35	38
10-15 " -	13	15	16	9	17	23	18	18	14	25	19	19	19
15-20 " -	10	16	22	19	17	22	20	22	17	28	14	29	24
20-25 " -	22	26	18	28	25	27	21	31	24	23	27	33	19
25-35 " -	64	66	73	69	78	86	72	83	73	76	85	81	81
35-45 " -	99	112	102	105	117	97	125	132	124	116	138	103	101
45-55 " -	109	161	144	145	165	148	161	158	170	148	159	168	176
55-65 " -	158	168	158	188	202	203	216	194	216	220	202	206	168
65-75 " -	183	217	176	219	249	276	198	248	236	275	256	250	252
75 years and upwards.	156	172	197	218	226	259	236	241	217	250	281	238	256
Deaths from—													
Enteric Fever - -	3	3	4	3	5	4	4	1	2	2	1	-	-
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	68	70	60	46	73	56	54	63	69	69	67	77	69
Scarlet Fever - -	5	7	3	9	3	2	7	3	6	4	-	3	4
Whooping-cough -	16	17	22	16	30	20	27	25	22	28	25	21	23
Diphtheria - - -	9	11	5	9	11	6	8	7	14	8	9	5	8
Diarrhoea and Enteritis (under 2 years).	17	29	20	31	20	18	27	18	26	23	25	18	25
Pulmonary Tuberculosis.	88	118	122	122	136	126	147	169	133	137	132	136	124
Pneumonia (all forms).	129	159	143	165	160	178	165	188	148	201	170	174	184
Bronchitis - - -	142	122	147	170	208	245	181	226	210	218	204	210	181
Other Dis. of Resp. System.	16	19	21	18	25	24	27	29	29	34	29	21	25
Dis. of Circ. System.	151	183	166	181	198	224	188	185	219	205	192	192	179
Violence - - -	53	70	50	48	50	46	46	54	42	47	56	49	42
Inquest Cases - -	116	174	113	166	158	146	147	166	141	155	148	155	118
TEMPERATURE OF THE AIR.													
Mean - - -	48.1	41.6	42.1	38.5	42.3	39.6	46.7	40.6	36.0	41.3	46.7	45.4	43.0
Mean of Highest -	52.7	49.1	46.8	43.8	46.3	45.3	50.8	46.7	41.1	47.9	53.3	53.1	51.0
Mean of Lowest -	42.0	39.7	37.6	32.4	37.2	34.8	41.8	34.9	31.3	34.3	40.6	37.8	37.3
Mean Humidity of the Air.	88	86	93	88	89	90	81	92	75	75	78	82	77
Rain-fall (in inches) -	1.22	0.15	0.66	0.66	0.70	0.78	0.23	0.19	0.04	0.08	0.24	0.28	1.42
Registered Sunshine (in hours).	4.5	15.9	11.3	17.8	2.2	16.6	9.3	5.7	26.2	16.9	27.2	23.0	26.3
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	39	36	37	40	40	40	39	40	40	44	45	46	43
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	774	778	784	810	794	789	804	852	847	881	896	944	930
Scarlet Fever - -	2112	1954	1839	1828	1784	1738	1736	1701	1667	1659	1617	1556	1514
Whooping-cough -	242	242	246	257	285	292	307	320	312	316	303	302	284
Diphtheria - - -	965	957	949	872	930	931	962	931	940	919	930	912	905

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Means Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; F. H. Holt, Esq., M.D. Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grubham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the TWELFTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 12th week of the year 1912.		DEATHS OF PERSONS OF THE AGES												
			ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1768	1490	219	84	53	38	10	24	19	81	101	176	168	252	256
Enteric Fever	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	22	69	13	29	19	7	-	-	-	-	-	1	-	-	-
Scarlet Fever	-	4	-	3	1	-	-	-	-	-	-	-	-	-	-
Whooping-cough	28	23	9	7	5	2	-	-	-	-	-	-	-	-	-
Diphtheria	10	8	2	1	3	2	-	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	15	65	-	1	-	-	-	-	1	2	2	10	11	20	18
Erysipelas	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Epidemic Diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyæmia and Septicæmia	6	2	-	-	1	-	-	-	-	-	1	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis	120	124	3	2	4	3	6	4	7	31	17	28	8	11	-
Tuberculous Meningitis	13	11	2	3	6	-	-	-	-	-	-	-	-	-	-
Abdominal Tuberculosis	2	8	3	1	-	-	1	-	1	1	-	1	-	-	-
Tuberculosis of the Spine	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Tuberculosis of the Joints	1	2	-	-	-	-	-	-	-	-	-	-	1	1	-
Tuberculosis of Other Organs	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Disseminated Tuberculosis	4	9	2	4	-	1	-	-	-	-	-	2	-	-	-
Venereal Diseases	1	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Cancer	33	100	-	-	2	-	-	1	-	4	5	21	25	31	11
Tumour, situation undefined	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	3	4	-	-	-	-	1	-	1	-	-	1	1	-	-
Diabetes	8	8	-	-	-	-	2	-	-	-	1	-	3	-	2
Anæmia, Leucocythæmia	4	7	-	1	-	-	1	-	-	-	-	2	2	1	-
Other General Diseases	4	7	-	-	-	-	-	-	-	-	1	2	1	2	1
Alcoholism	2	3	-	-	-	-	-	-	-	-	2	-	-	1	-
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	6	8	3	-	1	2	1	-	-	-	-	1	-	-	-
Cerebral Hæmorrhage, Apoplexy.	43	59	-	-	-	-	-	-	-	-	2	8	10	20	19
Softening of Brain	6	3	-	-	-	-	-	-	-	-	-	-	1	-	2
Paralysis, without specified cause.	7	6	-	-	-	-	-	-	-	-	-	-	2	3	1
Epilepsy	13	6	-	-	-	-	-	2	-	-	-	2	1	-	1
"Convulsions" (not Puerperal)	13	13	9	2	2	-	-	-	-	-	-	-	-	-	-
Other Diseases of Nervous System.	23	33	-	1	-	1	1	-	-	6	12	5	4	3	-
Pericarditis	-	3	-	-	-	1	-	-	-	1	-	-	-	1	-
Acute Endocarditis	4	6	-	-	-	1	-	2	-	1	2	-	-	-	-
Organic Disease of Heart	101	131	-	-	-	1	3	2	3	6	10	27	22	29	28
Embolism and Thrombosis (including Cerebral).	8	5	-	-	-	-	-	-	-	-	-	1	1	3	-
Other Diseases of Circulatory System.	21	34	1	-	-	-	-	-	-	-	1	3	13	3	13
Diseases of the Larynx	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Bronchitis	123	181	19	2	2	-	1	-	3	3	3	14	22	51	64
Broncho-Pneumonia	47	74	30	16	6	2	-	-	-	1	2	1	1	13	3
Lobar Pneumonia	18	48	-	-	-	1	-	4	3	7	8	5	5	9	6
Pneumonia (type not distinguished).	35	62	6	6	3	3	2	1	-	6	8	6	5	9	7
Pleurisy	7	6	-	-	-	-	-	-	-	1	-	1	1	3	-
Pulmonary Congestion, Pulmonary Apoplexy.	6	3	-	-	-	-	-	-	-	-	1	-	-	-	2
Other Diseases of Respiratory System.	8	15	-	-	-	-	-	1	-	1	2	-	7	2	2

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Diseases (under 2 years.).	
LONDON - -	4,518,191	March 22	1968	1490	17·2	-	-	69	4	23	8	25	
CALCUTTA - -	896,067	February 15	-	502†	29·1	2	3	4	-	-	3	22	
BOMBAY - -	979,445	March 1	353	622†	33·0	3	4	3	-	-	-	47	
MADRAS - -	518,660	February 15	312	490†	49·1	1	-	7	?	?	?	59	
PARIS - -	2,847,229	March 15	1008	1045	18·8	5	-	23	2	5	4	15	
BRUSSELS - -	767,252	" 15	259	198	13·3	1	-	1	-	2	1	6	
ANTWERP - -	308,618	" 15	122	82	13·8	-	-	1	1	1	-	9	
AMSTERDAM - -	589,106	" 8	269	157	13·9	-	-	1	1	3	-	-	
COPENHAGEN - -	468,000	" 15	215	132	14·7	-	-	-	1	2	1	3	
STOCKHOLM - -	368,798	" 8	165	108	15·2	-	-	-	-	3	-	-	
CHRISTIANIA - -	247,488	" 15	115	62	15·5	-	-	-	-	-	-	1	
ST. PETERSBURG - -	1,688,000	February 22	905	712	22·0	11	-	17	16	5	10	42	
MOSCOW - -	1,635,800	" 22	-	880	27·4	3	-	29	13	2	30	50	
BERLIN - -	2,099,099	March 1	885	579	14·4	1	-	5	3	5	7	19	
HAMBURG - -	1,006,748	" 8	-	301	15·5	1	-	4	3	2	14	15	
LEIPZIG - -	618,776	" 8	-	176	14·8	-	-	2	1	1	4	10	
MUNICH - -	627,010	" 8	-	202	16·8	-	-	1	-	-	1	6	
DRESDEN - -	561,511	" 8	-	167	15·5	-	-	3	-	6	1	3	
COLOGNE - -	538,302	" 8	-	165	15·9	-	-	1	1	4	3	7	
BRESLAU - -	636,437	" 8	-	199	19·3	-	-	3	-	1	2	9	
FRANKFORT- ON-MAIN.	435,600	" 8	-	102	12·2	-	-	1	-	-	2	2	
VIENNA - -	2,098,225	" 8	745	829	20·5	-	-	5	4	8	10	22	
PRAGUE - -	484,301	" 15	762	749	18·6	-	-	9	5	7	13	39	
BUDAPEST - -	930,666	" 15	171	186	16·3	1	-	1	1	-	5	7	
TRIESTE - -	237,192	" 15	473	577	21·1	-	-	2	10	2	7	7	
			169	126	27·6	-	1	5	-	1	1	-	
ROME - -	575,091	November 2	322	146	13·2	2	-	-	-	-	-	9	
BUCAREST - -	300,982	January 4	225	157	27·2	1	-	-	5	1	1	7	
NEW YORK - -	5,372,983	February 15	2394	1732	16·8	4	-	8	10	8	38	25	
CHICAGO - -	2,294,120	March 8	-	835	18·6	3	-	15	44	1	29	49	
PHILADELPHIA - -	1,608,105	February 1	-	514	16·4	4	-	6	2	2	4	13	
RIO DE JANEIRO - -	975,818	" 8	-	382†	20·4	-	5	6	-	2	1	?	
CAIRO:— Egyptians - -	638,238	January 28	684	400	32·4	4	-	-	-	?	15	35	
Foreigners - -	66,720	" 28	11	12	9·2	-	-	-	-	?	-	-	
ALEXANDRIA:— Egyptians - -	327,755	" 28	350	200	31·5	2	-	-	-	?	4	16	
Foreigners - -	72,352	" 28	16	22	15·6	-	-	-	-	?	1	-	

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 14 deaths from plague in Calcutta, 47 in Bombay, and 1 in Rio de Janeiro, and from Asiatic cholera, 33 deaths in Calcutta, 3 in Bombay, and 1 in Madras.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 22nd March, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	57·0	28·0	44·0	1·25	BRADFORD - -	47·0	26·0	38·9	1·23
BRIGHTON - -	53·0	30·0	45·2	1·07	YORK - - -	50·0	25·0	40·1	0·75
PORTSMOUTH - -	55·0	31·0	45·6	1·41	HULL - - -	51·0	28·0	40·0	1·11
NORWICH - -	54·0	30·0	42·3	1·07	TYNEMOUTH - -	49·0	23·0	38·1	0·94
PLYMOUTH - -	53·0	30·0	41·4	1·49	CARDIFF - - -	51·0	28·0	41·8	2·26
BRISTOL - -	53·0	27·0	42·5	1·77	EDINBURGH - -	49·4	24·8	37·5	1·05
BIRMINGHAM - -	47·0	25·0	38·7	1·80	GLASGOW - - -	-	-	-	-
NOTTINGHAM - -	50·0	25·0	39·9	1·23	DUBLIN { Phoenix Park, Fitz- william Square.†	49·0	21·0	39·5	0·29
LIVERPOOL - -	48·0	30·0	39·9	0·98		50·1	23·1	41·1	0·19
MANCHESTER - -	49·0	26·0	40·7	1·06		51·0	24·5	38·7	0·71
BURNLEY - -	47·0	21·0	37·9	1·41					
HUDDERSFIELD - -	47·0	26·0	38·5	1·62					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 1° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 22nd March, 1913.
[Under the Superintendence of the Astronomer Royal.]

1913.		TEMPERATURE.										Difference between the Air Temperature and the Wet-bulb Temperature.			TEMPERATURE.		Wind as deduced from Anemometers.			Rain collected in a Gauge whose receiving surface is 5 inches above the level of Ground.				
MONTH AND DAY.	Phases of the Moon	BARO-METER.		Of the Air.				Of the Earth's Radiation.				Degree of Humidity (Saturation, 100).		Of the Earth's Radiation.		General Direction.		Pressure on the Square Foot.		Robinson's.				
		Mean daily reading (corrected for reduction to 32° Fahr.).	Mean daily reading (corrected for reduction to 32° Fahr.).	High-est.	Low-est.	Daily Range.	Mean value.	De-positure Average value, 55 years.	Mean daily value.	Grat-est.	Lowest on the Grass.	Highest in Sun's Rays.	°	°	°	°	A.M.	P.M.	Great-est.	Least.	Mean of 24 hourly obs.	Horizontal Movement of the Air on each Day.	Average of 40 years.	
MARCH.		in.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	Miles.	Miles.	
SUNDAY	- 16 Greatest Dec. N.	29-575	47-6	39-0	8-6	41-7	- 0-2	36-3	5-4	12-4	1-2	81	84-2	37-0	44-56	SW. & WSW.	WSW. variable & SW.	WSW. & WNW.	WSW. & WNW.	WSW. & WNW.	WSW. & WNW.	WSW. & WNW.	+266	0-41
MONDAY	- 17 ..	29-203	46-4	35-0	11-4	38-0	- 4-0	33-5	4-5	10-3	1-8	84	73-2	28-3	44-52	WSW. & WNW.	WSW. & WNW.	WSW. & WNW.	WSW. & WNW.	WSW. & WNW.	WSW. & WNW.	WSW. & WNW.	+263	0-23
TUESDAY	- 18 ..	29-519	44-3	28-2	16-1	35-0	- 7-0	28-7	8-3	16-1	4-6	71	89-7	18-9	44-40	N. & calm	WSW. & WNW.	WSW. & WNW.	WSW. & WNW.	WSW. & WNW.	WSW. & WNW.	WSW. & WNW.	- 86	0-00
WEDNESDAY	- 19 ..	28-882	52-2	37-0	15-2	45-4	+ 3-5	38-6	8-8	17-5	2-1	71	98-5	29-4	41-03	SSW. & W.	WSW. & W.	WSW. & W.	WSW. & W.	WSW. & W.	WSW. & W.	WSW. & W.	+535	0-22
THURSDAY	- 20 ..	29-203	56-0	41-3	14-7	46-7	+ 4-8	39-2	7-5	17-1	3-3	75	114-2	34-1	43-82	WSW.	WSW. & W.	WSW. & W.	WSW. & W.	WSW. & W.	WSW. & W.	WSW. & W.	+281	0-13
FRIDAY	- 21 Perigee	29-331	53-6	39-3	14-3	45-5	+ 3-6	39-3	6-2	13-0	2-5	79	98-1	33-0	45-87	WSW. & W.	WSW. & W.	WSW. & W.	WSW. & W.	WSW. & W.	WSW. & W.	WSW. & W.	+179	0-31
SATURDAY	- 22 In For. Full.	29-253	56-8	41-4	15-4	48-5	+ 6-5	42-2	6-3	10-5	1-5	79	113-2	33-7	43-93	SW. & SSW.	SSW. & SSW.	SSW. & SSW.	SSW. & SSW.	SSW. & SSW.	SSW. & SSW.	SSW. & SSW.	+154	0-12
MEANS	- -	29-289	51-0	37-3	13-7	43-0	+ 1-0	36-3	6-7	13-8	2-4	77	95-6	30-6	44-18	WSW.	WSW.	WSW.	WSW.	WSW.	WSW.	WSW.	Sum +1592	Sum 1-42
No. of Columns	- -	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	

The results apply to the civil day, or from midnight to midnight.

The height of the cistern of the barometer is 150 feet above the mean level of the sea, so correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h, A.M.; noon; 3h, P.M., and 9h, P.M. The means of the over-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer has been applied to the readings to reduce to sea level.

thermometer are converted into mean daily values by the application of corrections to the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer.

reduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean reading of the dry bulb thermometer is

combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The

mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygro-metric Tables.

The average temperature of the air is that derived from a discussion of the observations on dry and wet bulb thermometers by Chaisner's hyprometrical tables.⁴ The values of the dry and wet bulb thermometers by Chaisner's hyprometrical tables,⁴ made at Greenwich during the 65 years ending 1905, and that of Beijing, 1905, are

of the air from a discussion of the anemometric records for the 40 years ending 1906, made at Greenwich during the 68 years ending 1906, and that of horizontal movement made at Greenwich during the 68 years ending 1906, and that of horizontal movement

In reading columns 9 and 24 it will be borne in mind that + indicates "*higher*," and - "*lower*," than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are:—P. positive; N. negative. W. weak; M. moderate; V. very.

The symbols employed are: +, positive; N, negative; W, weak; M, moderate; S, strong; and V, variable. 27 derived from the Campbell Stakes Derby.

The numbers in column 21, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The reading of the barometer decreased from 29.75 in. at the beginning of the week to 29.55 in. by 5 a. m. on the 16th; increased to 29.62 in. by 9 h. a. m. on the same day; de-

increased to 28'96 in. by 7h. A.M., on the 17th; increased to 29'60 in. by 8h. A.M. on the 18th; decreased to 26'73 in. by 9h. A.M. on the 19th; increased to 29'29 in. by 10h. A.M.

on the 20th; decreased to 29²² in. by 6h. P.M. on the same day; increased to 29⁴⁷ in. by 7h. A.M. on the 22nd; decreased to 29⁰⁴ in. by 11h. P.M.; and was 29⁴⁸ in. at mid-day on the 23rd; increased to 29⁵⁹ in. by 10h. A.M.

by 11. a.m. on the same day. The same day was 29.00 m. at 11.11. a.m. on the same day.

GENERAL REMARKS.

DATE.	EX. REPORTING (For position of symbols see Note.)	Registered Sunshine in hours,	St. above 50° in hours,	GENERAL REMARKS.
SUNDAY - 16	W. P. till 2h. A.M.; V. P. and N. till 4h. A.M.; W. P. till 9h. A.M.; V. P. and N. till till 6h. P.M.; then V. P. and s. N.	0'5	11'8	Generally overcast or very cloudy; frequent rain between 3h. & 7h. A.M. and from 5h. 30m. to 10h. P.M.; a gale of wind in early morning continuing gusty between 4h. A.M. & 2h. P.M.
MONDAY - 17	V. P. and V. N. till 9h. A.M.; s. P. till 11h. A.M.; s. P. afterwards.	2'5	11'9	Overcast till 10h. A.M.; very variable after- wards; strong wind and frequent showers of rain, snow, or hail till afternoon; slight thunderstorm shortly after 3h. P.M.
TUESDAY - 18	m. P. till 5h. A.M.; s. P. till 1h. P.M.; m. P. prin- cipally afterwards.	5'3	11'9	Fine generally with cloudy intervals; solar frost in morning and again at night. Hoar halo observed during the afternoon.
WEDNESDAY - 19	W. P. and V. N. till 5h. A.M.; V. P. and V. N. till 1h. P.M.; s. P. till 10h. P.M.; then m. P.	4'8	12'0	Generally overcast till shortly after noon; very fine and bright afterwards; frequent sharp showers of rain and snow, and occasional strong wind prevalent throughout rising to gale in afternoon.
THURSDAY - 20	m. P. principally till 1h. P.M.; V. P. and s. N. till 6h. P.M.; s. P. till 5h. P.M.; then loss of register.	6'9	12'1	Very fine generally; occasional sharp showers after 1h. 30m. P.M.; strong gusty wind at intervals.
FRIDAY - 21	Loss of register till noon; then W. P. generally with occasional V. P. and V. N.	2'8	12'2	Very variable with frequent heavy showers; thunder at 7h. and 11h. A.M.; brisk wind prevailing between 9h. A.M. and 7h. P.M.
SATURDAY - 22	W. P. generally; s. P. and s. N. at 5h. P.M. and s. N. at 9h. P.M.	3'5	12'3	Fine with cloudy intervals till 5h. A.M.; generally overcast till 11h. A.M.; very fine till about 3h. P.M.; generally overcast afterwards; slight thunderstorm between 4h. and 5h. P.M.; rain and about 5h. P.M. followed by frequent slight rain till 10h. P.M.; wind rising to gale between 7h. and 9h. P.M.
Sum	Sum	26'3	84'1	
No. of Col. -		37	38	

TABLE 8.—DEATHS of PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 15th March, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1526	-	-	77	3	24	5	18	136	207
West.										
PADDINGTON -	41	-	-	-	-	1	-	-	3	5
KENSINGTON -	61	-	-	2	-	2	-	-	3	5
HAMMERSMITH -	53	-	-	3	-	3	-	1	3	6
FULHAM -	53	-	-	-	-	12	-	-	5	9
CHELSEA -	23	-	-	2	-	-	-	-	2	-
CITY OF WESTMINSTER -	46	-	-	1	-	-	-	-	9	2
North.										
ST. MARYLEBONE -	38	-	-	3	-	1	-	-	1	5
HAMPSTEAD -	18	-	-	-	-	-	-	1	-	2
ST. PANCRAS -	80	-	-	2	1	-	-	-	7	8
ISLINGTON -	133	-	-	6	-	-	1	2	16	21
STOKE NEWINGTON -	20	-	-	-	-	-	-	-	2	-
HACKNEY -	69	-	-	5	-	-	-	-	8	12
Central.										
HOLBORN -	12	-	-	-	-	-	-	-	5	1
FINSBURY -	32	-	-	-	-	-	-	-	3	4
CITY OF LONDON -	3	-	-	-	1	-	-	-	-	-
East.										
SHOREDITCH -	49	-	-	1	-	1	-	4	8	11
BETHNAL GREEN -	48	-	-	2	-	3	-	1	9	7
STEPNEY -	88	-	-	5	-	-	-	1	8	16
POPLAR -	54	-	-	3	-	1	1	-	4	11
South.										
SOUTHWARK -	77	-	-	5	-	-	-	-	4	7
BERMONDSEY -	50	-	-	6	-	3	1	1	8	6
LAMBETH -	92	-	-	6	-	-	-	2	5	9
BATTERSEA -	54	-	-	11	-	-	-	1	3	11
WANDSWORTH -	105	-	-	6	-	-	-	3	8	15
CAMBERWELL -	73	-	-	4	-	2	-	1	4	14
DEPTFORD -	40	-	-	1	-	3	1	-	3	1
GREENWICH -	33	-	-	-	-	1	-	-	-	7
LEWISHAM -	41	-	-	3	-	-	1	-	1	7
WOOLWICH -	40	-	-	-	1	1	-	-	4	5

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 15th March, 1913.*

BOROUGHS.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	1	-	-	-	1	7	-	1	-	-	1	-
Kensington	171,284	-	-	-	-	7	5	-	1	-	-	-	-
Hammersmith	123,745	-	-	-	-	1	3	-	3	-	-	-	-
Fulham	157,117	-	-	-	-	5	5	-	1	-	-	1	-
Chelsea	64,593	-	-	-	-	1	-	-	-	-	-	-	-
City of Westminster ..	154,810	-	-	-	-	7	1	-	5	-	1	-	-
NORTH.													
St. Marylebone	114,532	1	-	-	-	4	4	-	-	-	-	-	-
Hampstead	86,346	-	-	-	-	4	3	-	6	-	-	-	-
St. Pancras	214,330	-	-	-	-	4	7	-	-	-	1	-	-
Islington	325,585	-	-	-	-	13	5	-	5	-	2	-	-
Stoke Newington	50,518	-	-	-	-	1	1	-	-	-	-	-	-
Hackney	223,353	-	-	-	-	8	2	-	3	-	1	2	-
CENTRAL.													
Holborn	46,949	-	-	-	-	3	2	-	1	-	-	-	-
Finsbury	84,679	-	-	-	-	-	1	-	1	-	1	1	1
City of London	17,916	-	-	-	-	-	-	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	1	1	-	-	-	-	-	-
Bethnal Green	127,524	2	-	-	-	4	4	-	7	-	-	1	-
Stepney	275,300	-	-	-	-	10	14	-	5	-	-	-	-
Poplar	160,913	1	-	-	1	14	3	-	4	-	-	1	-
SOUTH.													
Southwark	188,487	-	-	-	-	7	4	-	5	-	-	3	-
Bermondsey	124,739	2	-	-	-	9	8	-	2	1	-	-	-
Lambeth	297,139	-	-	-	-	15	5	-	3	-	1	-	-
Battersea	167,464	1	-	-	-	16	2	-	2	-	-	1	-
Wandsworth	330,395	-	-	-	-	10	22	-	9	-	-	1	-
Camberwell	261,805	-	-	-	-	13	8	-	3	-	-	2	-
Deptford	109,280	-	-	-	-	7	2	-	3	-	-	-	-
Greenwich	96,015	1	-	-	-	3	1	-	3	-	-	1	-
Lewisham	168,822	1	-	-	-	8	6	-	-	-	-	-	-
Woolwich	122,382	-	-	-	-	2	8	-	-	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. } 4,518,191 ..													
		10	-	-	1§	178	133	-	71	3	7	15	1
Ages													
0-1		-	-	-	-	4	6	-	1	3	-	14	-
" 1-5		-	-	-	-	54	43	-	-	-	-	1	1
" 5-		2	-	-	-	72	47	-	3	-	-	-	-
" 10-		3	-	-	-	24	14	-	2	-	-	-	-
" 15-		2	-	-	1	10	8	-	7	-	-	-	-
" 20-		-	-	-	-	7	4	-	6	-	1	-	-
" 25-		1	-	-	-	4	7	-	12	-	3	-	-
" 35-		2	-	-	-	2	4	-	8	-	3	-	-
" 45-		-	-	-	-	-	-	-	16	-	-	-	-
" 55-		-	-	-	-	1	-	-	10	-	-	-	-
" 65 and upwards ..		-	-	-	-	-	-	-	6	-	-	-	-
Age not stated		-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

§ This was subsequently found not to be a case of small-pox.

RETURNS RELATING TO METROPOLITAN WATER.—LONDON.

(Furnished by the Metropolitan Water Board.)

The following is an account of the number of services and the average daily amount of water supplied during the month of February, 1913. The supply was in the ratio of 199 gallons to one service. The area of supply of the Metropolitan Water Board is much more extensive than that of the Administrative County of London, the Water Board's statutory area of supply being over 537 sq. miles, as against 117 sq. miles of the County. The figures are exclusive of supplies in bulk to the Corporations of Croydon and Richmond, the Cheshunt Urban District Council, and the Herts and Essex Water Company, and of services under their control.

DISTRICTS.	Number of Services.		Average Daily Supply of Water in Gallons.	
	FEBRUARY, 1912.	FEBRUARY, 1913.	FEBRUARY, 1912.	FEBRUARY, 1913.
TOTAL - - - - -	1,106,017	1,113,807	244,306,600	221,398,300
NEW RIVER - - - - -	219,732	221,072	47,163,200	42,566,300
EASTERN - - - - -	250,849	252,410	53,583,800	45,936,100
WESTERN { Chelsea Grand Junction } - -	228,878	230,906	60,964,700	56,794,700
{ West Middlesex }				
SOUTHERN { Lambeth - - - - }	284,576	286,786	61,079,500	56,239,900
{ Southwark and Vauxhall }				
KENT - - - - -	121,982	122,633	21,515,400	19,861,300

LONDON:
PRINTED FOR HIS MAJESTY'S STATIONERY OFFICE,
By DARLING & SON, LTD., 34-40, BACON STREET, E.

1913

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 13. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, MAR. 29. [Price 1½d.

*General Register Office, Somerset House,
March 31st, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 16·9 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended March 8th, March 15th, and March 22nd, the rates had been 17·4, 17·0, and 16·5 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 21·2 in Plymouth, in Dudley, in Preston, and in Sunderland, 21·8 in Walsall, 22·3 in Dewsbury, 22·6 in West Bromwich, 23·1 in Stoke on Trent, 23·9 in

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

Wakefield, 24.5 in Wolverhampton, and 24.6 in Bootle; from *measles*, 2.6 in Bolton, 2.7 in Wimbledon, 2.8 in Smethwick, 3.0 in Edmonston and in Stockton on Tees, 3.1 in St. Helens, 3.5 in Bury, and 4.1 in Gloucester. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2277 BIRTHS and 1510 DEATHS. Allowing for decrease of population, the births were 62 below and the deaths 91 above the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 18.3, 17.6, and 17.2 per 1000 in the three weeks ended March 8th, March 15th, and March 22nd, was 17.4 last week. The death-rate in the four weeks ended last Saturday averaged 17.6 per 1000, being 0.9 per 1000 above the mean rate in the corresponding periods of the five years 1908-12.

No death from *enteric fever* was registered, last week, the numbers in the three preceding weeks having been 1, 0 and 0, and the corrected average 2. The deaths from *measles*, which had been 67, 77, and 69 in the preceding three weeks, were 71 last week, and were 4 above the corrected average; 7 deaths belonged to the Borough of Battersea, 7 to Lambeth, 6 to Southwark, 5 each to St. Marylebone, to Islington, and to Camberwell, 4 each to Stepney and to Wandsworth, and 3 each to St. Pancras, to Hackney, and to Bermondsey. One death from *scarlet fever* was registered last week, as compared with 0, 3, and 4 in the preceding three weeks, and a corrected average of 6. The deaths from *whooping-cough*, which had been 25, 24, and 23 in the preceding three weeks, were 22 last week, and were 21 below the corrected average; 3 deaths belonged to Islington. The deaths from *diphtheria*, which had been 9, 5, and 8 in the preceding three weeks, rose to 12 last week, the corrected average being 11. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 25, 18, and 25 in the preceding three weeks, were 18 last week; 5 deaths belonged to Islington and 3 to Hackney. The deaths from *influenza*, numbered 46, having been 40, 53, and 65 in the preceding three weeks.

Different forms of violence caused 57 deaths, concerning all of which inquests were held. Of these 57 deaths, 11 were cases of suicide, and 1 of homicide, while the remaining 45 were attributed to accident or negligence. Seven of these latter were referred to vehicles in the streets, six to drowning, and eleven, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 42 cases of enteric fever, 880 of measles, 1455 of scarlet fever, 290 of whooping-cough, and 908 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 4 cases, against 8, 10, and 4; of measles, 137 cases, against 178, 166, and 125; of scarlet fever, 168 cases, against 160, 164, and 156; of whooping-cough, 33 cases, against 20, 20, and 16; and

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

of diphtheria, 120 cases, against 126, 116, and 131. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended March 22nd, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3589 births and 2277 deaths. Allowing for increase of population, these numbers are 204 below and 155 above the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.59 inches, and that of the Thermometer $43^{\circ}4$, the latter being $0^{\circ}4$ above the week's average in the 65 years ended 1905. The direction of the wind was Variable, the horizontal movement of the air being 17 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 13.3 hours; the measured rainfall amounted to 0.49 of an inch.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 29th March, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.				Week ended 29th Mar., 1913.		The DEATHS in the Week include										Cols.			
	Causes.				1913.		Deaths of											Deaths in Public Institutions.	Unascertained Causes of Death.	TOWNS.
	Week ended				1913.		Persons aged 65 years and upwards.													
	8th Mar., 1913.	15th Mar., 1913.	22nd Mar., 1913.	29th Mar., 1913.	1913.		Deaths from													
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	
96 GREAT TOWNS.	17,852,766	174	170	165	169	8620	5792	993	1743	8	208	19	67	37	71	219	470	1645	51	96 GREAT TOWNS.
LONDON†	4,518,191	183	176	172	174	2277	1510	228	495	-	71	1	22	12	18	57	147	646	2	LONDON†
(CROYDON	178,094	183	144	100	191	86	65	9	24	-	1	-	-	-	-	3	6	18	-	(CROYDON.
WIMBLEDON	58,156	161	108	179	143	21	16	4	6	-	3	-	-	-	-	-	2	2	-	WIMBLEDON.
EALING	67,877	146	123	130	100	30	13	1	7	-	-	-	-	-	-	-	1	-	-	EALING.
ACTON	62,230	159	117	126	134	16	16	2	4	-	-	-	1	-	1	1	3	4	-	ACTON.
WILLESDEN	163,655	67	127	96	99	85	31	6	14	-	-	-	-	-	-	1	1	11	-	WILLESDEN.
HORNSEY	87,596	131	125	71	161	29	27	2	7	1	1	-	-	-	-	1	5	9	-	HORNSEY.
TOTTENHAM	145,736	125	129	125	129	80	36	9	12	-	4	-	-	-	1	1	5	9	-	TOTTENHAM.
(EDMONTON†	69,086	113	83	174	151	36	20	7	3	-	1	-	-	-	-	-	2	3	-	(EDMONTON.
ENFIELD	59,597	87	157	131	96	21	11	5	1	-	1	-	-	-	-	-	1	2	-	ENFIELD.
WEST HAM	284,223	172	188	142	161	187	91	23	21	-	1	1	-	1	4	7	8	37	-	WEST HAM.
EAST HAM..	142,467	81	117	161	139	62	38	5	11	-	-	-	-	-	-	1	3	9	-	EAST HAM.
LEYTON	130,922	115	84	112	112	55	28	3	18	-	-	-	1	-	-	1	1	9	-	LEYTON.
WALTHAMSTOW	131,636	135	103	107	162	56	41	3	13	-	-	-	-	1	-	-	3	11	-	WALTHAMSTOW.
(LIFORD	87,040	156	102	96	138	31	23	4	9	-	1	-	-	-	-	1	3	7	-	(LIFORD.
GILLINGHAM	54,580	124	153	134	96	20	10	-	3	-	-	-	-	-	-	-	-	2	-	GILLINGHAM.
HASTINGS	60,065	139	165	226	208	10	24	3	10	-	1	-	1	-	-	1	1	6	-	HASTINGS.
EASTBOURNE	54,691	153	105	105	76	11	8	1	4	-	-	-	-	-	-	-	-	1	-	EASTBOURNE.
BRIGHTON	133,098	184	133	129	200	43	51	11	15	-	-	1	3	1	-	-	4	15	-	BRIGHTON.
PORTSMOUTH	241,256	156	149	143	136	126	63	7	31	-	-	-	-	-	1	5	9	13	-	PORTSMOUTH.
BOURNEMOUTH	83,205	150	194	81	107	28	17	1	8	-	-	-	-	-	-	-	1	1	-	BOURNEMOUTH.
SOUTHAMPTON	122,412	132	141	128	141	64	33	5	13	-	4	-	-	-	-	4	8	6	-	SOUTHAMPTON.
READING	89,339	105	152	105	146	37	25	3	12	-	-	-	2	-	-	-	-	6	-	READING.
OXFORD	53,937	203	164	193	174	22	18	-	5	-	-	-	-	-	-	2	2	5	-	OXFORD.
NORTHAMPTON	90,793	167	138	212	167	31	29	5	13	-	1	-	-	-	-	-	1	5	-	NORTHAMPTON.
CAMBRIDGE	57,096	155	183	137	192	25	21	1	10	-	-	1	1	-	-	-	-	5	-	CAMBRIDGE.

* See note † on first page of this return.

† For Greater London see end of Table.

‡ These towns are included within the area of Greater London.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 29th March, 1913, and DEATH-RATES in each of the preceding three Weeks.

[illegible]

* See note † on first page of this return.

ended Saturday, 28th March, 1913, and DEATH-RATES in each of the preceding three weeks.

TOWNS.	POPULATION estimated to the middle of 1913.	DEATH-RATES from all Causes.				Week ended 29th Mar., 1913.		The DEATHS in the Week include											TOWNS.		
		Week ended				Deaths of		Deaths from													
		1913.				Infants under 1 year of age		Deaths from													
		8th Mar., 1913.	15th Mar., 1913.	22nd Mar., 1913.	29th Mar., 1913.	BIRTHS.	DEATHS.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.		18.	19.	20.
Col.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Col.
SHEFFIELD ..	471,682	15'6	16'6	16'4	16'3	220	147	21	35	-	-	2	1	-	1	-	4	5	12	40	2
ROTHERHAM..	64,432	22'7	17'0	26'7	18'6	29	23	8	3	-	-	2	-	-	-	-	1	1	2	4	-
YORK ..	83,329	16'9	11'9	16'9	15'6	27	25	2	10	-	-	-	-	-	-	-	2	2	5	-	-
HULL ..	287,032	18'0	14'7	14'4	15'3	140	87	20	33	-	-	-	-	1	-	-	4	7	25	2	-
MIDDLESBROUGH ..	107,993	20'8	13'5	13'0	15'9	58	33	7	9	-	-	1	-	-	-	-	1	2	6	1	-
DARLINGTON ..	58,295	16'1	16'1	22'4	17'9	23	20	1	7	-	-	-	-	-	-	-	2	2	-	4	-
STOCKTON ON TEES ..	52,316	30'9	23'9	15'9	15'9	30	16	2	2	-	-	3	-	-	-	-	1	1	4	-	-
WEST HARTLEPOOL ..	64,234	19'5	21'1	14'6	17'0	33	21	3	11	-	-	-	-	-	-	-	3	3	3	1	-
SUNDERLAND ..	152,277	15'4	20'9	20'5	21'2	96	62	13	17	-	-	1	-	1	-	-	3	6	11	-	-
SOUTH SHIELDS ..	116,513	15'6	18'4	15'3	18'3	53	42	7	14	-	-	-	-	-	-	1	1	2	1	7	1
GATESHEAD ..	118,601	16'3	16'7	22'0	12'7	67	29	7	6	-	-	-	-	1	-	1	2	2	5	1	-
NEWCASTLE ON TYNE ..	271,295	20'2	16'8	17'5	16'7	148	87	14	27	1	-	-	-	3	-	-	2	8	19	-	-
TYNEMOUTH ..	60,601	16'3	22'4	23'2	16'3	31	19	2	5	-	-	-	-	-	-	-	1	1	4	-	-
CARLISLE ..	52,630	18'8	17'8	12'9	14'9	18	15	5	4	-	-	-	-	-	-	1	-	-	1	-	-
NEWPORT (MON.) ..	57,626	17'3	19'6	17'3	17'9	44	30	10	7	-	-	4	-	-	-	1	1	1	6	1	-
CARDIFF ..	186,554	14'0	14'8	11'5	14'0	98	50	12	13	-	-	1	-	-	-	1	3	6	10	-	-
RHONDDA ..	162,137	20'6	15'1	15'4	14'5	96	45	11	6	-	-	3	1	-	1	-	2	2	3	-	-
MERTHYR TYDFIL..	83,808	16'8	19'3	11'8	10'6	51	17	6	2	-	-	-	-	1	-	-	1	1	3	-	-
ABERDARE ..	52,619	19'8	16'8	14'9	13'9	14	14	3	2	-	-	-	-	-	-	1	-	1	-	-	-
SWANSEA ..	119,435	13'1	20'1	13'1	15'7	60	36	4	9	-	-	1	-	1	1	1	2	2	12	1	-
GREATER LONDON ..	7,411,885	16'8	15'6	15'4	16'0	3688	2277	357	752	1	-	104	2	30	19	25	80	205	836	2	-
OUTER RING ..	2,393,694	14'6	12'6	12'6	13'8	1312	767	129	257	1	-	33	1	8	7	7	23	58	190	-	-
14 GREAT TOWNS IN OUTER RING ..	1,678,415	13'3	13'0	12'3	14'2	795	456	83	150	1	-	13	1	4	2	6	15	39	125	-	-
REMAINDER OF OUTER RING.	1,215,279	16'4	12'0	13'1	13'3	517	311	46	107	-	-	20	-	4	5	1	8	19	65	-	-
EDINBURGH† ..	320,300	16'8	16'8	17'8	15'0	130	92	9	30	-	-	-	-	3	-	-	3	-	-	-	-
GLASGOW† ..	1,021,500	21'9	20'6	19'5	17'6	603	344	72	73	1	-	4	2	29	3	9	7	-	-	-	-
DUBLIN (Registration Area).	403,000	23'0	23'5	21'6	24'2	230	187	29	49	-	-	-	-	7	6	4	4	5	78	4	-
ELFAST ..	396,000	23'3	23'7	25'0	24'5	225	186	42	31	-	-	8	1	-	1	2	9	14	49	2	-

* See note f on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON—Births and Deaths during the THIRTEENTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2465	2240	2619	2663	2236	2325	2413	2312	2299	2356	2338.6	2277
Males - - -	1287	1134	1330	1347	1142	1179	1244	1164	1163	1195	1187.8	1206
Females - - -	1178	1106	1289	1316	1094	1146	1169	1148	1136	1161	1150.8	1071
Deaths (of residents only).	1332	1625	1312	1610	1534	1517	1629	1297	1487	1171	1418.7	1510
Males - - -									730	591		764
Females - - -									757	580		746

* The numbers in this column are the average weekly numbers in the Thirteenth week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Jan. 4.	Jan. 11.	Jan. 18.	Jan. 25.	Feb. 1.	Feb. 8.	Feb. 15.	Feb. 22.	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.
Births (as registered)	2675	2289	2101	2197	2124	2310	2216	2204	2302	2111	2172	1963	2277
Deaths (of residents only).	1405	1329	1432	1543	1610	1499	1570	1574	1633	1584	1526	1490	1510
Under 1 year -	281	268	274	276	302	271	266	267	272	222	207	219	228
1-2 years -	90	72	86	75	84	82	95	99	91	81	81	84	76
2-5 " -	56	60	49	76	54	56	59	83	72	67	53	53	62
5-10 " -	25	23	23	20	29	23	33	35	31	33	35	38	25
10-15 " -	15	16	9	17	23	18	18	14	25	19	19	19	13
15-20 " -	16	22	19	17	22	20	22	17	28	14	29	24	29
20-25 " -	26	18	23	25	27	21	31	24	23	27	33	19	25
25-35 " -	66	73	69	78	86	72	83	72	76	85	81	81	75
35-45 " -	112	102	105	117	97	125	132	124	118	133	103	101	126
45-55 " -	161	144	145	165	148	161	158	170	148	159	188	176	157
55-65 " -	168	158	188	202	203	216	194	216	220	202	206	168	199
65-75 " -	217	176	219	249	276	198	248	236	275	256	250	252	260
75 years and upwards.	172	197	218	226	259	236	241	217	250	231	258	256	235
Deaths from—													
Enteric Fever - -	3	4	3	5	4	4	1	2	2	1	-	-	-
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - -	70	80	46	73	56	54	63	69	69	77	69	69	71
Scarlet Fever - -	7	8	9	3	2	7	3	6	4	3	4	23	1
Whooping-cough -	17	22	16	30	20	27	25	22	28	25	24	23	22
Diphtheria - - -	11	5	9	11	6	8	7	14	8	9	6	8	12
Diarrhoea and Enteritis (under 2 years).	29	20	31	20	18	27	18	26	23	25	18	25	18
Pulmonary Tuberculosis.	118	122	122	136	126	147	169	133	137	132	136	124	146
Pneumonia (all forms).	159	143	165	160	178	165	188	148	201	170	174	184	165
Bronchitis - - -	122	147	170	208	245	181	226	210	218	204	210	181	190
Other Dis. of Resp. System.	19	21	18	25	24	27	29	29	34	29	21	25	25
Dis. of Circ. System -	183	166	181	198	224	188	185	219	205	192	192	179	170
Violence - - - -	70	50	48	50	46	51	42	47	56	49	42	42	57
Inquest Cases - - -	174	113	166	158	146	147	166	141	155	148	155	119	147
TEMPERATURE OF THE AIR.													
Mean - - - - -	41.6	42.1	38.5	42.3	39.6	46.7	40.6	36.0	41.3	46.7	45.4	43.0	43.4
Mean of Highest -	49.1	46.8	43.8	46.9	45.3	50.8	46.7	41.1	47.9	53.3	53.1	51.0	51.5
Mean of Lowest -	39.7	37.6	32.4	37.2	31.8	41.8	34.9	31.3	34.3	40.6	37.3	37.3	36.7
Mean Humidity of the Air.	83	93	88	89	90	81	92	75	75	78	82	77	85
Rain-fall (in inches) -	0.15	0.68	0.66	0.70	0.78	0.26	0.19	0.04	0.08	0.24	0.23	1.42	0.49
Registered Sunshine (in hours).	15.9	11.3	17.8	2.2	16.6	9.3	5.7	26.2	16.9	27.2	23.0	26.3	13.3
CASES OF INFECTIOUS SICKNESS in HOSPITALS* at the END of EACH WEEK.													
Enteric Fever - - -	36	37	40	40	39	40	40	44	45	46	43	42	
Small-pox - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - - -	778	784	810	794	789	804	852	847	881	896	914	930	880
Scarlet Fever - - -	1954	1539	1828	1731	1738	1736	1701	1667	1659	1617	1556	1514	1455
Whooping-cough - -	242	246	257	285	292	307	320	312	316	303	302	284	290
Diphtheria - - - -	957	949	972	930	931	962	931	910	919	930	912	905	908

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Means A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D. Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the THIRTEENTH Week of the
Year 1913.

CAUSES OF DEATH.	Deaths in the 13th week of the year 1912.	DEATHS OF PERSONS OF THE AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and up- wards.
ALL CAUSES	1171	1510	228	76	62	25	13	29	25	75	126	157	199	280	235
Enteric Fever	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Small-pox	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	16	71	18	34	19	2	1	-	-	-	-	-	-	-	-
Scarlet Fever	1	22	8	7	7	-	-	-	-	-	-	-	-	-	-
Whooping-cough	33	13	1	2	6	3	-	-	-	-	-	-	-	-	-
Diphtheria	8	1	-	-	1	1	-	-	-	-	-	-	-	-	-
Croup	-	7	43	1	1	-	-	-	1	6	5	5	7	7	13
Influenza	-	2	-	-	-	-	-	-	-	-	-	-	1	1	1
Erysipelas	6	2	1	-	-	-	-	-	1	-	-	-	1	1	1
Other Epidemic Diseases ..	1	5	1	-	-	-	-	-	-	-	-	-	-	-	-
Pyæmia and Septicæmia ..	5	4	1	-	-	-	-	-	-	1	1	1	-	-	-
Tetanus	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:-															
Pulmonary Tuberculosis ..	98	146	2	1	5	3	1	6	8	26	35	27	17	11	4
Tuberculous Meningitis ..	16	7	3	-	3	1	-	-	-	-	-	-	-	-	-
Abdominal Tuberculosis ..	4	2	-	-	1	1	-	1	-	-	-	-	-	-	-
Tuberculosis of the Spine ..	5	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Tuberculosis of the Joints ..	2	2	-	-	-	-	-	-	1	-	-	-	1	-	-
Tuberculosis of Other Organs	1	2	-	-	-	-	-	-	1	-	-	-	-	1	-
Disseminated Tuberculosis ..	4	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Venereal Diseases	5	8	5	-	-	-	-	1	-	-	-	1	24	27	10
Cancer	101	95	-	-	-	-	-	1	-	10	1	-	-	2	-
Tumour, situation undefined ..	-	5	-	1	-	2	-	-	1	1	1	-	-	-	-
Rheumatic Fever	10	11	-	-	-	-	-	-	1	1	2	1	5	1	1
Diabetes	9	7	-	1	2	-	-	-	-	1	1	2	1	1	2
Anæmia, Leucocythaemia ..	13	6	1	1	-	-	-	-	-	-	-	1	1	1	-
Other General Diseases ..															
Alcoholism	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	2	-	-	1	1	1	1	-	-	-	-	-	-	-
Simple Meningitis	6	9	3	1	2	-	-	-	-	-	1	6	11	13	5
Cerebral Hemorrhage, Apoplexy.	49	36	-	-	-	-	-	-	-	-	-	-	-	-	-
Softening of Brain	2	5	-	-	-	-	-	-	-	1	3	-	1	2	3
Paralysis, without specified cause.	6	11	-	-	-	-	-	-	-	-	-	-	2	2	-
Epilepsy	14	9	-	-	-	-	-	1	2	-	2	3	1	-	-
"Convulsions" (not Puerperal) ..	9	13	18	-	-	-	-	1	3	10	6	10	3	1	-
Other Diseases of Nervous System.	27	35	-	1	-	-	-	-	-	-	-	-	-	-	-
Pericarditis	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute Endocarditis	6	9	-	1	-	3	-	-	-	1	7	17	1	-	-
Organic Disease of Heart ..	101	120	-	-	1	-	7	2	-	1	10	2	2	29	20
Embolism and Thrombosis (including Cerebral).	8	9	-	-	-	-	-	-	-	1	2	-	2	2	2
Other Diseases of Circulatory System.	29	32	2	-	-	1	-	-	-	-	3	2	8	7	11
Diseases of the Larynx	-	3	1	-	1	-	-	-	-	-	-	-	-	-	1
Bronchitis	90	190	16	2	1	4	-	-	-	3	7	12	25	60	60
Broncho-Pneumonia	36	67	22	14	6	1	-	1	1	1	1	2	5	10	4
Lobar Pneumonia	13	41	2	-	-	-	-	1	2	10	4	9	5	4	3
Pneumonia (type not distinguished).	28	57	6	6	2	1	2	1	2	2	4	6	7	12	6
Pleurisy	5	7	-	1	-	-	-	-	-	-	-	1	2	1	2
Pulmonary Congestion, Pulmonary Apoplexy.	7	5	-	1	-	-	-	-	-	1	-	1	2	5	3
Other Diseases of Respiratory System.	12	10	-	-	-	-	-	-	-	-	-	-	2	-	-

TABLE 4 (cont.). LONDON.—DEATHS in the THIRTEENTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 13th week of the year 1912.	DEATHS of PERSONS of the AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Stomach	17	11	1	-	1	-	-	-	-	1	3	-	4	1	-
Diarrhoea and Enteritis	27	23	17	1	1	-	-	-	-	-	1	1	-	-	-
Appendicitis and Typhlitis ..	7	6	-	-	-	-	-	1	-	1	-	1	-	-	-
Hernia and Intestinal Obstruction.	14	7	1	-	-	-	-	-	-	-	-	1	1	2	2
Cirrhosis of Liver	16	18	-	-	-	-	-	-	-	-	2	4	5	6	1
Other Diseases of Liver	1	6	-	-	-	-	-	-	-	1	-	1	-	3	-
Peritonitis (cause unknown) ..	2	3	-	-	-	-	-	-	-	1	-	-	-	1	1
Other Diseases of Digestive System.	5	6	1	-	-	-	-	-	1	-	-	2	-	1	1
Acute Nephritis	3	3	-	-	-	1	-	-	-	2	-	1	1	-	-
Chronic Bright's disease.. ..	35	49	-	-	-	-	1	-	-	-	8	10	10	13	5
Urinary Calculi	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Uterine Tumour (non-cancerous)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovarian Tumour	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Other Diseases of Genito-urinary System.	15	8	1	-	-	-	-	1	-	-	-	-	2	1	3
Puerperal Fever, &c.	2	2	-	-	-	-	-	-	1	1	-	-	-	-	-
Other Causes incident to Child-birth.	4	2	-	-	-	-	-	1	1	-	-	-	-	-	-
Diseases of Skin and Cellular Tissue.	12	9	2	-	1	-	-	-	-	-	1	-	2	1	2
Diseases of Locomotor System	3	2	1	-	-	-	-	-	1	-	-	-	-	-	-
Congenital Malformations	8	12	10	2	-	-	-	-	-	-	-	-	-	-	-
Premature Birth	29	36	36	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	16	17	17	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	71	73	-	-	-	-	-	-	-	-	-	-	2	12	59
ACCIDENT.															
Poisons or Poisonous Vapours..	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Conflagration	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Burns and Scalds	8	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Drowning	3	6	-	-	1	-	1	-	1	1	2	-	-	-	-
Suffocation in bed	12	11	11	-	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident	22	25	-	-	-	-	2	-	-	1	3	4	3	11	1
Total Deaths from Accident ..	47	45	11	1	1	-	1	2	1	2	6	4	3	12	1
Included in above are deaths in connection with:—															
Railways	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Vehicles and Horses	9	7	-	-	-	-	-	1	-	-	1	-	2	3	-
Ships, Boats, Docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.															
Homicide	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	13	11	-	-	-	-	-	2	-	1	2	2	1	2	1
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Specified Diseases	11	20	17	-	-	-	-	2	1	-	-	-	-	-	-
Ill-defined Causes	3	3	-	-	-	-	-	-	-	-	-	1	-	1	1

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS. Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Diseases (years 2).	Years 1.
LONDON - -	4,518,191	March 29	2277	1510	17'4	-	-	71	1	22	13	18	
CALCUTTA - -	896,087	February 22	-	547†	31'7	7	2	2	-	-	2	34	
BOMBAY - -	979,445	March 8	328	648†	34'4	4	7	14	-	-	-	60	
MADRAS - -	618,660	February 22	231	443	44'4	2	-	3	?	?	?	56	
PARIS - -	2,847,229	March 22	1103	1025	18'4	4	-	45	5	6	5	20	
BRUSSELS - -	767,252	" 22	253	211	14'3	-	-	2	-	2	1	10	
ANTWERP - -	308,618	" 22	136	93	15'7	1	-	1	-	1	-	12	
AMSTERDAM -	589,108	" 15	288	155	13'7	-	-	5	-	3	1	3	
COPENHAGEN -	468,000	" 22	218	143	15'9	-	-	-	2	2	-	2	
STOCKHOLM -	368,798	" 15	167	126	17'8	-	-	-	-	-	1	2	
CHRISTIANIA -	247,483	" 22	144	77	16'2	-	-	-	1	-	-	7	
ST. PETERSBURG	1,683,800	" 1	989	714	22'1	7	-	21	17	4	6	50	
MOSCOW - -	1,635,500	" 1	-	-	-	-	-	-	-	-	-	-	
BERLIN - -	2,099,755	" 8	832	634	15'5	-	-	4	5	8	11	18	
HAMBURG - -	1,006,748	" 15	421	288	14'9	-	-	6	4	3	9	8	
LEIPZIG - -	618,776	" 15	-	184	15'5	-	-	1	1	2	2	9	
MUNICH - -	627,010	" 15	244	183	15'2	-	-	5	-	1	1	4	
DRESDEN - -	661,511	" 15	-	148	13'7	-	-	1	1	-	4	7	
COLOGNE - -	538,302	" 15	-	147	14'2	-	-	5	-	1	4	5	
BRESLAU - -	636,437	" 15	-	203	19'7	-	-	2	-	3	2	9	
FRANKFORT- ON-MAIN.	435,600	" 15	-	120	14'3	-	-	-	-	1	2	2	
VIENNA - -	2,098,225	" 22	707	757	18'8	-	-	13	4	12	2	24	
PRAGUE - -	484,301	February 15	182	200	16'7	1	-	1	4	2	5	12	
BUDAPEST - -	930,668	March 15	402	388	21'7	2	-	3	16	-	9	16	
TRIESTE - -	237,192	" 22	158	104	22'8	-	-	2	-	-	1	1	
ROME - -	575,091	November 9	274	155	14'0	-	-	-	-	-	-	6	
BUCAREST - -	300,982	January 11	215	141	24'4	1	-	-	4	1	3	4	
NEW YORK	5,372,983	February 22	2526	1836	17'8	4	-	11	20	6	52	28	
CHICAGO - -	2,294,120	March 15	-	836	18'6	1	-	10	35	2	23	53	
PHILADELPHIA	1,606,105	February 8	-	522	16'6	1	-	5	3	1	15	10	
RIO DE JANEIRO	975,818	" 15	-	451†	24'1	1	4	7	-	-	1	?	
		" 22	-	409	21'9	3	2	10	-	-	1	?	
CAIRO:—													
Egyptians - -	638,236	February 4	682	416	33'7	4	1	1	-	?	5	18	
Foreigners - -	66,720	" 4	10	15	11'5	1	-	-	-	?	-	1	
ALEXANDRIA:—													
Egyptians - -	327,755	" 4	315	182	28'7	-	-	-	-	?	2	18	
Foreigners - -	72,352	" 4	22	15	10'7	-	1	-	-	?	-	1	

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 10 deaths from plague in Calcutta, 58 in Bombay, and 1 in Rio de Janeiro, and from Asiatic cholera, 48 deaths in Calcutta and 1 in Bombay.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 29th March, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	57'0	29'0	44'4	0'39	BRADFORD - -	50'0	39'0	40'4	0'90
BRIGHTON - -	-	-	-	-	YORK - - -	53'0	32'0	42'1	0'52
PORTSMOUTH - -	55'0	36'0	45'9	0'51	HULL - - -	51'0	31'0	42'5	0'36
NORWICH - -	55'0	29'0	43'4	0'40	TYNEMOUTH - -	52'0	30'0	40'3	0'64
PLYMOUTH - -	54'0	35'0	45'3	0'89	CARDIFF - - -	53'0	32'0	43'7	0'68
BRISTOL - -	55'0	31'0	43'3	0'63	EDINBURGH - -	49'7	32'0	40'0	0'82
BIRMINGHAM -	53'0	35'0	42'8	0'61	GLASGOW - - -	55'0	31'5	42'0	0'39
NOTTINGHAM -	53'0	31'0	42'2	0'63					
LIVERPOOL - -	54'0	34'0	42'6	0'31	DUBLIN } Phoenix Park.	52'0	25'0	41'1	0'46
OBSERVATORY. }					DUBLIN } Fitz- william Square.†	52'2	33'6	43'9	0'54
MANCHESTER -	52'0	30'0	43'0	0'29					
BURNLEY - -	51'0	27'0	39'8	0'61					
RUDDERSFIELD -	49'0	30'0	39'9	0'76	BELFAST - - -	54'5	29'0	42'6	0'31

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 11° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Kindly furnished by Sir John W. Moore, M.A., M.D., Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 29th March, 1913.
[Under the Superintendence of the Astronomer Royal.]

1913.		MONTH AND DAY.		TEMPERATURE.		TEMPERATURE.		TEMPERATURE.		Wind as deduced from Anemometers.		Rain collected in a gauge whose surface is 6 inches above the ground.											
Phases of the Moon	Mean daily reading (corrected to 32° Fahrenheit).	Of the Air.		Difference between the Air Temperature and Dew Point Temperature.		Of Radiation.		Of the Earth's surface.		Oaler's.		Robinson's.											
		High-est.	Low-est.	Mean Range.	Mean of the Day.	Mean of the Day.	Mean of the Day.	Mean of the Day.	Mean of the Day.	General Direction.	Pressure on the Square Foot.	Horizontal Movement of the Air.	Vertical Movement of the Air.										
MARCH.																							
SUNDAY	-	23	51.8	39.9	11.9	44.8	+ 2.6	40.3	4.5	8.6	0	30.8	44.06	103.8	84	2.5	0	0	0.09				
MONDAY	-	24	46.7	36.0	10.7	41.0	- 1.4	37.6	3.4	7.7	1.7	26.0	44.20	83.9	88	3.4	0.1	0.02					
TUESDAY	-	25	46.7	29.0	17.7	38.7	- 4.0	33.1	5.6	9.0	3.7	19.9	44.22	98.0	80	0.7	0.0	0.00					
WEDNESDAY	-	26	50.3	35.3	15.0	42.5	- 0.5	37.6	4.9	10.7	0.7	25.9	44.12	98.0	83	0.7	0.2	0.12					
THURSDAY	-	27	55.1	39.7	15.4	44.8	+ 1.5	40.0	4.8	14.1	0.7	27.0	44.01	98.5	83	0.5	0.0	0.07					
FRIDAY	-	28	52.9	39.1	13.8	45.3	+ 1.6	41.4	3.9	7.3	3.2	28.0	44.12	97.5	86	4.0	0.3	0.17					
SATURDAY	-	29	56.7	38.1	18.6	46.9	+ 2.8	43.7	3.2	9.9	1.1	28.2	44.21	113.0	89	5.8	0.4	0.02					
MEANS	-	-	51.5	36.7	14.7	43.4	+ 0.4	39.1	4.3	9.6	1.9	26.5	44.13	96.2	85	..	..	Sum 0.49					
N o. of Column	-	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
Variable																							
The results apply to the civil day, or from midnight to midnight.																							
The height of the cistern of the barometer is 160 feet above the mean level of the sea, no correction has been applied to the readings to reduce to sea level.																							
The observations are usually taken at 9h. A.M.; noon; 3h. P.M., and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.																							
The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1905, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1905.																							
In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.																							
The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.																							
The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: - P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable.																							
The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day.																							
The reading of the barometer increased from 30.09 in. at the beginning of the week to 30.15 in. by 10h. A.M. on the 25th; decreased to 29.16 in. by 1h. A.M. on the 28th; increased to 29.46 in. by 2h. A.M. on the 29th; decreased to 29.24 in. by 3h. P.M.; and increased to 29.43 in. by midnight on the same day.																							

The results apply to the civil day, or from midnight to midnight.

The height of the cistern of the barometer is 168 feet above the mean level of the sea, no correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M., and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903.

With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometric Tables.

The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1905, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1906.

In reading columns 8 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: +, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable.

The number in column 27 derived from the Campbell-Stokes Sunshine Instrument, shows the aggregate duration of bright sunshine on each day.

The average of the barometer increased from 29.09 in. at the beginning of the week to 30.15 in. by 10h. A.M. on the 26th; decreased to 29.16 in. by 1h. A.M. on the 28th; increased to 29.46 in. by 2h. A.M. on the 29th; decreased to 29.24 in. by 3h. P.M.; and increased to 29.43 in. by midnight on the same day.

TABLE 3.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 22nd March, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1490	-	-	69	4	23	8	25	124	219
West.										
PADDINGTON -	38	-	-	-	-	2	-	-	3	3
KENSINGTON -	67	-	-	4	-	-	-	-	2	4
HAMMERSMITH -	46	-	-	-	-	2	-	2	3	8
FULHAM -	47	-	-	3	-	-	-	-	4	8
CHELSEA -	33	-	-	2	-	-	-	-	1	2
CITY OF WESTMINSTER -	45	-	-	2	2	-	-	1	7	3
North.										
ST. MARYLEBONE -	49	-	-	2	-	-	-	-	4	4
HAMPSTEAD -	18	-	-	2	-	-	-	-	-	-
ST. PANCRAS -	58	-	-	2	-	-	-	1	9	5
ISLINGTON -	121	-	-	6	1	1	1	2	10	17
STOKE NEWINGTON -	14	-	-	1	-	-	-	-	-	-
HACKNEY -	75	-	-	2	1	1	1	-	4	10
Central.										
HOLBORN -	13	-	-	-	-	-	-	-	3	1
FINSBURY -	27	-	-	2	-	1	-	2	2	3
CITY OF LONDON -	3	-	-	-	-	-	-	-	-	-
East.										
SHOREDITCH -	33	-	-	-	-	-	-	2	2	5
BETHNAL GREEN -	62	-	-	4	-	1	-	1	4	12
STEPNEY -	86	-	-	3	-	-	1	4	9	19
POPLAR -	62	-	-	2	-	3	-	1	4	13
South.										
SOUTHWARK -	85	-	-	7	-	2	-	-	7	18
BERMONDSEY -	50	-	-	6	-	1	-	2	5	8
LAMBETH -	97	-	-	5	-	2	1	4	8	18
BATTERSEA -	54	-	-	5	-	-	1	-	3	6
WANDSWORTH -	68	-	-	7	-	1	1	1	4	16
CAMBERWELL -	93	-	-	1	-	4	1	2	12	16
DEPTFORD -	39	-	-	-	-	1	1	-	3	5
GREENWICH -	33	-	-	-	-	-	-	-	3	5
LEWISHAM -	35	-	-	1	-	1	-	-	1	7
WOOLWICH -	39	-	-	-	-	-	-	-	7	3

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 22nd March, 1913.*

BOROUGHS.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	-	-	-	-	4	2	-	1	-	-	-	-
Kensington	171,284	-	-	-	-	5	1	-	4	-	-	-	-
Hammersmith	123,745	-	-	-	-	1	1	-	-	-	-	-	-
Fulham	157,117	-	-	-	-	3	7	-	-	-	3	1	-
Chelsea	64,598	-	-	-	-	2	-	-	-	-	1	-	-
City of Westminster ..	164,810	-	-	-	-	3	2	-	-	-	1	-	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	4	1	-	1	-	-	-	-
Hampstead	86,346	-	-	-	-	3	-	-	-	-	1	-	-
St. Pancras	214,330	1	-	-	-	3	8	-	2	1	-	-	-
Islington	325,585	1	-	-	-	7	13	-	4	-	-	-	-
Stoke Newington	50,518	-	-	-	-	2	1	-	-	-	-	-	-
Hackney	223,353	-	-	-	-	2	6	-	4	-	-	-	-
CENTRAL.													
Holborn	46,949	-	-	-	-	1	-	-	-	-	-	-	-
Finsbury	84,679	-	-	-	-	-	1	-	2	-	-	-	-
City of London	17,916	-	-	-	-	1	-	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	1	-	-	2	-	-	-	-
Bethnal Green	127,824	-	-	-	-	3	-	-	1	-	1	1	-
Stepney	275,300	-	-	-	-	6	15	-	4	1	2	1	-
Poplar	160,913	-	-	-	-	3	3	-	1	1	-	-	-
SOUTH.													
Southwark	188,487	1	-	-	-	6	10	-	3	-	-	-	-
Bermondsey	124,739	1	-	-	-	4	2	-	-	-	-	-	-
Lambeth	297,139	-	-	1	-	14	10	-	2	-	-	1	-
Battersea	167,464	-	-	-	-	8	9	-	-	-	-	-	-
Wandsworth	330,395	1	-	-	-	12	5	-	6	-	-	-	-
Camberwell	261,805	-	-	-	-	10	5	-	3	-	-	-	-
Deptford	109,280	1	-	-	-	1	3	-	2	-	-	-	-
Greenwich	96,015	-	-	-	-	2	3	-	2	-	-	2	-
Lewisham	168,822	-	-	-	-	5	11	-	4	-	-	-	-
Woolwich	122,382	-	-	-	-	2	4	-	4	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON.		4,518,191 ..	6	-	1	-	118	123	-	52	3	8	6
AGES.													
Ages 0-1		-	-	-	-	1	7	-	1	1	-	6	-
" 1-5		-	-	-	-	27	45	-	2	-	-	-	-
" 5-		-	-	-	-	51	34	-	2	2	-	-	-
" 10-		-	-	-	-	21	19	-	4	-	-	-	-
" 15-		1	-	-	-	9	4	-	1	-	-	-	-
" 20-		3	-	-	-	5	4	-	6	-	2	-	-
" 25-		-	-	-	-	3	8	-	9	-	3	-	-
" 35-		-	-	1	-	-	2	-	8	-	2	-	-
" 45-		-	-	-	-	1	-	-	12	-	1	-	-
" 55-		2	-	-	-	-	-	-	1	-	-	-	-
" 65 and upwards		-	-	-	-	-	-	-	6	-	-	-	-
Age not stated		-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 14. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, APR. 5. [Price 1½d.

General Register Office, Somerset House,
April 7th, 1913.

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 15·6 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended March 15th, March 22nd, and March 29th, the rates had been 17·0, 16·5, and 16·9 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 20·1 in Bath and in Bradford, 20·5 in Merthyr Tydfil, 20·6 in York, 20·7 in Bolton, 20·8 in Preston, 20·9 in Stoke on Trent, 21·2 in Plymouth, 22·2 in

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

Middlesbrough, 23·1 in St. Helens, and 24·9 in Stockton on Tees ; from *measles*, 2·8 in Plymouth and in Smethwick, 3·3 in Wolverhampton, 3·5 in Bury, 3·9 in Walsall, 6·0 in West Bromwich, and 7·3 in St. Helens ; and from *whooping-cough*, 1·3 in Stoke on Trent, 1·5 in Southend on Sea, and 2·1 in Warrington. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2291 BIRTHS and 1416 DEATHS. Allowing for decrease of population, the births were 66 and the deaths 64 above the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 17·6, 17·2, and 17·4 per 1000 in the three weeks ended March 15th, March 22nd, and March 29th, fell last week to 16·3. The death-rate in the four weeks ended last Saturday averaged 17·1 per 1000, being 0·7 per 1000 above the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 0, 0, and 0 in the preceding three weeks, were 2 last week, the corrected average being 3. The deaths from *measles*, which had been 77, 69, and 71 in the preceding three weeks, fell to 65 last week, and were equal to the corrected average ; 7 deaths belonged to the Borough of Islington, 7 to Battersea, 6 to Lambeth, 6 to Wandsworth, 4 each to Stepney and to Southwark, and 3 each to St. Marylebone, St. Pancras, Poplar, Bermondsey, and Camberwell. The deaths from *scarlet fever*, which had been 3, 4, and 1 in the preceding three weeks, rose to 5 last week, and were equal to the corrected average. The deaths from *whooping-cough*, which had been 24, 23, and 22 in the preceding three weeks, fell to 16 last week, and were 22 below the corrected average ; 4 deaths belonged to Deptford and 3 to Hammersmith. The deaths from *diphtheria*, which had been 5, 8, and 12 in the preceding three weeks, were 6 last week, and were 5 below the corrected average : 3 deaths belonged to Lambeth. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 18, 25, and 18 in the preceding three weeks, were 17 last week. The deaths from *influenza* numbered 45, having been 53, 65, and 47 in the preceding three weeks.

Different forms of violence caused 57 deaths, concerning all of which inquests were held. Of these 57 deaths, 11 were cases of suicide, and 2 of homicide, while the remaining 44 were attributed to accident or negligence. Six of these latter were referred to vehicles in the streets, seven to burns or scalds, and eleven, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 39 cases of enteric fever, 854 of measles, 1410 of scarlet fever, 282 of whooping-cough, and 900 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 4 cases, against 10, 4, and 4 ; of measles, 123 cases, against 166, 125, and 137 ; of scarlet fever, 167 cases, against 164, 156, and 168 ; of whooping-cough, 20 cases, against 20, 16, and 33 ; and

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases ; but in some of the cases the diagnosis is afterwards found to have been erroneous.

of diphtheria, 112 cases, against 116, 131, and 120. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended March 29th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3677 births and 2077 deaths. Allowing for increase of population, these numbers are 71 and 36 above the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·73 inches, and that of the Thermometer 45°·5, the latter being equal to the week's average in the 65 years ended 1905. The direction of the wind was Variable, the horizontal movement of the air being 20 per cent. above the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 20·9 hours; the measured rainfall amounted to 0·33 of an inch.

TABLE I. (continued) — DEATH-RATES FROM ALL CAUSES, AND DEATH-RATES IN EACH OF THE PRECEDING THREE WEEKS.

TOWNS.	POPULATION estimated middle of the Year 1913.*	DEATH-RATES from all Causes.				Week ended 5th April, 1912.		THE DEATHS IN THE WEEK INCLUDE										TOWNS.		
		Week ended		Week ended		Deaths of		Deaths from						Inquest Cases.	Deaths in Public Institutions.	Cause of Death.				
		15th Aug., 1911.	22nd Aug., 1913.	29th Aug., 1913.	5th Sept., 1913.	Infants under 1 Year of Age.	Persons aged 15 years and upwards.	Enteric Fever.	Small-Pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.				Diarrhoea and Enteritis (under 2 years).		Violence.	
		Births.	Deaths.																	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEND ON SEA	70,825	14.7	14.0	14.7	6.6	9	1	3	-	-	-	-	2	-	-	-	-	2	-	SOUTHEND ON SEA.
IPSWICH	75,682	13.8	11.7	13.8	31	20	6	5	-	-	-	-	1	1	-	2	2	3	-	IPSWICH.
GREAT YARMOUTH	57,005	11.0	12.8	13.7	17.4	29	1	11	-	-	-	-	-	-	-	-	-	5	-	GREAT YARMOUTH.
NORWICH	123,288	17.8	11.0	14.4	14.8	65	5	16	-	-	-	-	1	-	-	2	3	8	-	NORWICH.
SWINDON	52,128	20.0	17.0	11.0	11.0	24	3	3	-	-	-	-	-	-	-	-	1	3	-	SWINDON.
PLYMOUTH	113,083	24.4	24.4	21.2	21.2	58	7	13	-	-	6	-	-	-	1	-	2	9	-	PLYMOUTH.
DEVONPORT	84,371	16.7	11.7	12.4	11.7	46	3	4	-	-	-	-	-	-	-	1	3	2	-	DEVONPORT.
BATH	69,944	23.1	18.6	14.2	20.1	21	1	16	-	-	2	-	-	-	-	-	-	10	-	BATH.
BRISTOL	361,362	15.7	16.0	14.7	15.0	180	11	44	-	-	3	-	5	-	1	6	13	22	-	BRISTOL.
GLOUCESTER	50,533	17.5	19.6	17.5	16.5	23	-	6	-	-	2	-	-	1	-	1	-	3	1	GLOUCESTER.
STOKE ON TRENT ..	239,284	24.8	23.8	23.1	20.9	147	30	17	-	-	3	-	6	2	1	2	6	7	2	STOKE ON TRENT.
WOLVERHAMPTON..	95,601	15.8	22.4	24.5	17.5	57	32	9	-	-	6	-	1	-	-	-	2	7	-	WOLVERHAMPTON.
WALSALL	93,477	25.1	17.9	21.8	17.9	54	32	7	-	-	7	-	1	-	-	-	1	1	-	WALSALL.
WEST BROMWICH ..	63,088	23.4	24.2	22.6	19.6	47	26	6	-	-	8	-	-	-	1	-	-	1	-	WEST BROMWICH.
DUDLEY	51,641	17.2	13.1	21.2	11.1	35	11	3	2	-	11	5	-	-	2	6	6	49	5	DUDLEY.
BIRMINGHAM	859,644	15.4	15.3	16.0	13.6	502	42	52	1	-	4	-	-	-	-	-	-	2	-	BIRMINGHAM.
SMETHWICK	74,565	21.0	7.7	19.6	13.8	35	5	7	-	-	-	-	-	-	-	-	-	2	-	SMETHWICK.
COVENTRY	115,064	18.6	10.0	11.8	9.1	66	5	7	-	-	-	-	-	1	-	-	-	3	-	COVENTRY.
LEICESTER	230,970	15.4	16.9	14.9	12.2	123	14	10	-	-	1	-	-	-	-	-	4	12	-	LEICESTER.
LINCOLN	59,322	14.3	20.2	17.6	14.1	20	16	3	1	-	-	-	-	-	-	-	-	5	1	LINCOLN.
GRIMSBY	77,420	11.4	11.4	12.8	11.4	35	17	3	-	-	1	-	-	-	-	-	-	3	-	GRIMSBY.
NOTTINGHAM	284,735	18.3	16.5	12.4	16.5	131	84	19	1	-	-	-	-	-	-	5	10	17	-	NOTTINGHAM.
DERBY	125,462	14.5	15.0	13.7	15.0	62	9	10	-	-	-	-	-	-	-	1	1	3	-	DERBY.

* See note † on first page of this return.

TOWNS.	POPULATION to the middle of the Year 1913.*	DEATH-RATES from all Causes.					Week ended 5th April, 1913.		The DEATHS in the Week include											TOWNS.
		Week ended					BIRTHS.	DEATHS.	Deaths from											
		Deaths of							Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 3 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.			
		15th Mar., 1913.	22nd Mar., 1913.	29th Mar., 1913.	5th April, 1913.	Infants under 1 Year of Age												Persons aged 65 Years and upwards.	Enteric Fever.		Small-pox.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SHEFFIELD ..	471,662	16'6	16'4	16'3	17'0	288	154	33	42	2	-	1	-	-	1	5	11	36	3	SHEFFIELD.
ROTHERHAM..	64,482	17'0	26'7	18'6	5'7	35	7	3	1	-	-	-	-	-	-	-	1	1	-	ROTHERHAM.
YORK ..	88,329	11'9	16'9	15'6	20'6	40	33	6	11	1	-	-	-	-	-	1	4	5	12	YORK.
HULL ..	287,032	14'7	14'4	15'8	15'1	200	83	28	13	-	-	-	2	-	-	2	10	13	-	HULL.
MIDDLESBROUGH ..	107,993	13'5	13'0	15'9	22'2	74	46	3	7	-	-	-	-	-	2	1	1	7	-	MIDDLESBROUGH.
DARLINGTON ..	58,295	16'1	22'4	17'9	16'1	23	18	2	4	-	-	-	-	-	-	1	1	-	1	DARLINGTON.
STOCKTON ON TEES	52,316	23'9	15'9	15'9	24'9	27	25	7	3	1	-	-	-	-	-	1	1	6	-	STOCKTON ON TEES.
WEST HARTLEPOOL	64,234	21'1	14'6	17'0	18'7	33	23	5	7	-	1	-	-	-	-	1	1	2	-	WEST HARTLEPOOL.
SUNDERLAND ..	152,377	20'9	20'5	21'2	16'4	91	48	5	14	-	1	-	-	-	-	1	3	11	2	SUNDERLAND.
SOUTH SHIELDS ..	110,513	18'4	15'6	19'8	12'3	86	26	4	5	-	1	-	-	-	-	1	1	5	-	SOUTH SHIELDS.
GATESHEAD ..	118,601	16'7	22'0	12'7	15'8	66	36	9	8	-	1	-	-	-	-	1	1	8	-	GATESHEAD.
NEWCASTLE ON TYNE.	271,295	16'6	17'5	18'7	14'2	162	74	16	23	-	1	-	-	-	1	1	3	12	-	NEWCASTLE ON TYNE.
TYNEMOUTH ..	60,601	22'4	23'2	16'3	13'9	34	15	3	4	-	-	-	-	-	-	1	1	4	-	TYNEMOUTH.
CARLISLE ..	52,630	17'8	12'9	14'9	12'9	23	13	2	4	-	-	-	1	-	-	-	1	2	-	CARLISLE.
NEWPORT (MON.) ..	87,616	19'6	17'3	17'9	17'9	48	30	5	9	-	1	1	-	-	1	2	5	4	-	NEWPORT (MON.).
CARDIFF ..	186,554	14'8	11'5	14'0	12'9	122	46	7	11	-	-	-	-	-	-	1	1	13	-	CARDIFF.
RHONDDA ..	162,137	15'1	15'4	14'5	19'0	115	59	17	10	-	2	-	1	-	-	1	-	3	1	RHONDDA.
MERTHYR TYDFIL..	83,808	19'3	11'8	10'6	20'5	44	33	6	8	-	-	-	1	1	1	1	4	4	-	MERTHYR TYDFIL.
ABERDARE ..	52,619	16'8	14'9	13'9	11'9	36	12	2	5	-	-	-	-	-	-	-	-	-	-	ABERDARE.
SWANSEA ..	114,485	20'1	13'1	15'7	15'3	64	35	6	10	-	-	-	-	-	2	-	4	3	-	SWANSEA.
GREATER LONDON	7,411,865	15'6	15'4	16'0	14'6	3677	2077	289	683	2	102	7	26	7	13	78	200	775	-	GREATER LONDON.
OUTER RING ..	2,693,694	12'6	12'6	13'8	11'9	1388	961	108	223	-	37	2	10	2	7	21	44	169	-	OUTER RING.
14 GREAT TOWNS IN OUTER RING.	1,678,415	13'0	12'3	14'2	12'0	829	386	60	128	-	18	2	5	2	5	11	28	103	-	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,215,273	12'0	13'1	13'3	11'8	557	275	48	95	-	19	-	5	-	2	10	16	66	-	REMAINDER OF OUTER RING.
EDINBURGH† ..	320,300	16'8	17'8	15'0	15'5	111	95	7	28	1	-	-	7	-	-	2	-	-	-	EDINBURGH.†
GLASGOW† ..	1,021,500	20'6	19'5	17'6	18'7	627	367	69	82	1	4	2	22	3	3	16	-	-	-	GLASGOW.†
DUBLIN (Registration Area).	403,000	23'5	21'6	24'2	27'9	299	216	35	54	-	-	1	2	4	7	3	3	91	4	DUBLIN (Registration Area).
ELFAST ..	396,000	23'7	25'0	24'5	21'2	230	161	46	30	-	2	2	-	-	2	4	5	11	48	ELFAST.

* See note on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON—Births and Deaths during the FOURTEENTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2439	2539	2310	2594	2387	2460	2188	2420	2044	2024	2224.9	2291
Males - - -	1240	1304	1151	1321	1240	1263	1091	1232	1016	1039	1127.0	1135
Females - - -	1199	1235	1159	1273	1147	1197	1097	1188	1028	985	1097.9	1156
Deaths (of residents only).	1298	1614	1355	1519	1573	1480	1420	1324	1406 706	1136 579	1351.8	1416 751
Males - - -									700	557		685
Females - - -												

* The numbers in this column are the average weekly numbers in the Fourteenth week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Jan. 11.	Jan. 18.	Jan. 25.	Feb. 1.	Feb. 8.	Feb. 15.	Feb. 22.	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.
Births (as registered)	2289	2101	2197	2124	2310	2216	2204	2302	2111	2172	1968	2277	2291
Deaths (of residents only).	1329	1432	1543	1610	1499	1570	1572	1633	1583	1525	1489	1509	1416
Under 1 year	268	274	276	302	271	266	267	272	222	207	219	238	191
1-2 years	72	86	75	84	82	95	99	94	81	84	84	76	85
2-5 "	60	49	76	54	56	59	83	72	67	53	53	62	54
5-10 "	23	23	20	29	23	23	35	34	33	35	38	25	29
10-15 "	16	9	17	23	18	18	13	25	19	19	19	13	19
15-20 "	22	19	17	22	20	22	17	28	14	29	24	29	25
20-25 "	18	28	25	27	21	31	24	23	27	33	19	25	25
25-35 "	73	69	78	86	72	83	72	76	85	81	81	75	72
35-45 "	102	105	117	97	125	132	124	116	138	103	101	123	132
45-55 "	144	145	165	148	161	158	170	148	159	168	176	157	140
55-65 "	158	188	202	203	216	194	216	220	202	206	168	193	184
65-75 "	176	219	249	276	198	248	236	275	256	250	251	269	241
75 years and upwards.	197	218	226	259	236	241	216	250	280	257	256	235	219
Deaths from—													
Enteric Fever - - -	4	3	5	4	4	1	2	1	-	-	-	-	2
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	60	46	73	56	54	63	69	69	67	77	69	71	65
Scarlet Fever - - -	3	9	3	2	7	3	6	4	-	3	4	1	5
Whooping-cough - -	22	16	30	20	27	25	22	28	25	24	23	22	16
Diphtheria - - -	5	9	11	6	8	7	14	8	9	5	8	12	6
Diarrhoea and Enteritis (under 2 years).	20	31	20	18	27	18	26	23	25	18	25	18	17
Pulmonary Tuberculosis.	122	122	136	126	147	169	133	137	132	136	124	147	143
Pneumonia (all forms).	143	165	160	178	165	188	148	201	170	173	184	164	153
Bronchitis - - -	147	170	208	245	181	226	210	218	204	210	181	190	168
Other Dis. of Resp. System.	21	18	25	24	27	29	29	34	29	21	23	25	25
Dis. of Circ. System -	166	181	198	224	188	185	219	205	192	192	178	169	160
Violence - - -	50	48	50	46	46	54	42	47	56	49	42	57	57
Inquest Cases - - -	113	166	158	146	147	166	141	155	148	155	119	147	156
TEMPERATURE OF THE AIR.													
Mean - - -	42.1	38.5	42.3	39.6	46.7	40.6	36.0	41.3	46.7	45.4	43.0	43.4	45.5
Mean of Highest - -	46.8	43.8	46.9	45.3	50.8	46.7	41.1	47.9	53.3	53.1	51.0	51.5	53.4
Mean of Lowest - - -	37.6	32.1	37.2	34.8	41.8	34.9	31.3	34.3	40.6	37.8	37.3	36.7	39.1
Mean Humidity of the Air.	93	88	89	90	81	92	75	75	78	82	77	85	81
Rain-fall (in inches) -	0.68	0.66	0.70	0.78	0.26	0.19	0.04	0.08	0.24	0.28	1.42	0.49	0.33
Registered Sunshine (in hours).	11.3	17.8	2.2	16.6	9.3	5.7	26.2	16.9	27.2	23.0	26.3	13.3	20.9
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	37	40	40	40	39	40	40	44	45	46	43	42	39
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	784	810	794	789	804	852	847	881	898	944	930	880	851
Scarlet Fever - - -	1839	1823	1784	1738	1736	1701	1667	1659	1317	1556	1514	1455	1410
Whooping-cough - -	243	257	235	292	307	320	312	316	303	302	281	290	282
Diphtheria - - -	949	972	930	931	962	931	910	919	930	912	905	908	900

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Conn Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the FOURTEENTH Week of the Year 1913.

CAUSES OF DEATH,	Deaths in the 14th week of the year 1913.	DEATHS of PERSONS of the AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1136	1416	191	85	51	29	19	25	25	72	132	140	181	241	219
Enteric Fever	4	2	-	-	-	-	-	-	2	-	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	23	65	10	30	20	4	-	-	-	1	-	-	-	-	-
Scarlet Fever	1	5	-	-	-	3	-	-	-	-	-	-	-	-	-
Whooping-cough	31	16	4	6	5	1	-	-	-	-	-	-	-	-	-
Diphtheria	5	6	3	-	3	-	-	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	6	45	-	-	-	-	1	-	3	1	6	3	6	14	9
Erysipelas	3	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Other Epidemic Diseases ..	4	2	1	-	-	-	-	-	-	-	-	-	1	-	-
Pyæmia and Septicæmia ..	2	5	1	1	-	-	-	1	-	1	-	1	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis ..	99	143	1	8	1	4	3	9	9	29	40	20	12	6	1
Tuberculous Meningitis ..	20	15	2	5	4	2	-	2	-	-	-	-	-	-	-
Abdominal Tuberculosis ..	5	7	2	-	1	1	1	-	1	-	1	-	-	-	-
Tuberculosis of the Spine ..	2	4	-	-	-	-	2	1	-	-	-	-	-	-	-
Tuberculosis of the Joints ..	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Tuberculosis of Other Organs	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Disseminated Tuberculosis ..	7	11	4	3	2	1	-	-	-	-	-	-	1	-	-
Venereal Diseases	3	9	3	-	-	-	-	-	-	1	2	1	2	-	-
Cancer	100	92	-	-	-	-	1	1	-	2	9	10	31	26	12
Tumour, situation undefined ..	2	2	-	-	-	-	-	1	2	-	-	-	-	-	-
Rheumatic Fever	1	2	-	-	-	-	1	1	-	2	1	3	3	1	-
Diabetes	11	12	-	-	-	-	1	-	-	-	1	2	2	1	-
Anæmia, Leucocythæmia ..	5	5	-	-	-	1	-	-	-	-	1	-	-	-	-
Other General Diseases	6	8	1	-	-	-	-	1	-	-	1	-	2	-	3
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic Poisonings	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	11	8	3	1	2	2	-	-	-	-	-	-	-	-	-
Cerebral Hæmorrhage, Apoplexy.	42	45	-	-	-	-	-	-	-	-	1	4	9	18	13
Softening of Brain	1	4	-	-	-	-	-	-	-	-	1	1	-	2	-
Paralysis, without specified cause.	5	12	-	-	-	-	-	-	-	-	1	-	5	5	1
Epilepsy	7	9	-	-	-	1	-	1	-	1	2	-	2	1	1
"Convulsions" (not Puorperal) ..	15	12	12	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Nervous System.	31	27	-	-	-	-	1	1	-	-	10	5	6	3	1
Pericarditis	3	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Acute Endocarditis	5	7	-	-	-	1	3	1	1	-	-	-	1	-	-
Organic Disease of Heart ..	90	125	-	-	-	1	-	1	1	6	10	22	28	33	23
Embolism and Thrombosis (including Cerebral).	5	7	-	-	-	-	-	-	-	-	-	-	3	3	1
Other Diseases of Circulatory System.	26	29	1	-	-	-	-	-	-	-	1	3	6	9	9
Diseases of the Larynx	1	2	-	2	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	111	168	8	1	-	-	-	-	-	-	9	15	22	56	57
Broncho-Pneumonia	56	73	28	15	5	1	-	-	-	2	1	2	4	8	6
Lobar Pneumonia	25	43	3	1	3	-	1	1	2	3	6	7	5	7	4
Pneumonia (type not distinguished).	23	38	7	6	1	-	-	2	-	4	4	3	6	4	1
Pleurisy	5	7	-	1	-	-	-	-	-	-	1	1	-	1	3
Pulmonary Congestion, Pulmonary Apoplexy.	4	4	-	-	-	-	-	-	-	-	-	-	1	1	2
Other Diseases of Respiratory System.	6	12	-	-	-	-	-	-	-	1	-	3	4	3	1

TABLE 4 (*cont.*). LONDON.—DEATHS in the FOURTEENTH Week of the
Year 1913.

CAUSES OF DEATH.	Deaths in the 14th week of the year 1912.		DEATHS of PERSONS of the AGES													
	ALL AGES.		Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.	
Diseases of the Pharynx, Tonsillitis.	-	2	-	-	-	1	-	-	-	-	-	-	-	-	1	
Diseases of Stomach	9	16	3	1	-	-	-	-	-	2	4	3	3	-	-	
Diarrhoea and Enteritis	23	19	15	2	-	-	-	-	-	-	-	-	-	-	1	
Appendicitis and Typhlitis ..	11	6	-	-	-	2	-	-	-	-	-	3	-	-	1	
Hernia and Intestinal Obstruction.	13	4	1	-	-	-	-	-	-	-	-	1	-	1	1	
Cirrhosis of Liver	14	13	-	-	-	-	-	-	1	1	3	5	2	-	1	
Other Diseases of Liver	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Peritonitis (cause unknown) ..	2	2	-	-	-	1	-	-	-	-	-	-	-	-	1	
Other Diseases of Digestive System.	5	1	-	-	1	-	-	-	-	-	-	-	-	-	-	
Acute Nephritis	7	7	-	1	-	-	-	-	-	2	-	1	1	1	1	
Chronic Bright's disease.. ..	32	43	-	-	-	-	-	-	-	1	5	9	9	10	9	
Urinary Calculi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Uterine Tumour (non-cancerous)	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ovarian Tumour	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Diseases of Genito-urinary System.	19	11	-	-	-	-	-	-	2	3	1	-	-	-	1	
Puerperal Fever, &c.	3	2	-	-	-	-	-	-	2	-	-	-	-	-	-	
Other Causes incident to Child-birth.	4	2	-	-	-	-	-	-	-	2	-	-	-	-	-	
Diseases of Skin and Cellular Tissue.	5	15	1	-	-	-	1	-	-	2	2	3	1	5	-	
Diseases of Locomotor System	3	2	-	-	-	-	-	-	1	1	-	-	-	-	-	
Congenital Malformations	9	3	2	-	-	-	1	-	-	-	-	-	-	-	-	
Premature Birth	31	26	26	-	-	-	-	-	-	-	-	-	-	-	-	
Debility, Atrophy, Marasmus (Infants).	36	21	21	-	-	-	-	-	-	-	-	-	-	-	-	
Old Age	42	55	-	-	-	-	-	-	-	-	-	1	9	45	-	
ACCIDENT.																
Poisons or Poisonous Vapours..	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Burns and Scalds	3	7	-	-	4	-	-	-	-	-	1	-	-	-	-	
Drowning	8	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
Suffocation in bed	4	11	11	-	-	-	-	-	-	-	-	-	-	-	-	
Other Deaths by Accident	18	25	2	-	-	1	3	3	1	2	4	1	3	5	-	
Total Deaths from Accident ..	34	44	13	-	4	1	3	3	1	3	5	1	5	5	-	
Included in above are deaths in connection with:-																
Railways	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vehicles and Horses	3	6	-	-	-	-	3	-	-	1	-	-	-	-	-	
Ships, Boats, Docks	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Building operations	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	
VIOLENCE OTHER THAN ACCIDENTAL.																
Homicide	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
Suicide	7	11	-	-	-	-	-	-	-	-	-	-	-	-	-	
Execution	-	-	-	-	-	-	-	-	2	3	2	2	1	1	-	
Other Specified Diseases	10	13	12	-	-	-	-	1	-	1	-	-	-	-	-	
Ill-defined Causes	4	3	-	1	-	-	-	-	-	-	-	-	-	1	-	

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Diseases (under 2 years).
LONDON - -	4,518,191	April 5	2391	1416	16·3	2	-	65	5	16	6	17
CALCUTTA - -	896,067	March 1	-	512†	29·8	?	7	?	?	?	?	?
BOMBAY - -	979,445	" 15	317	698†	37·1	3	9	10	?	?	?	49
MADRAS - -	618,660	" 1	291	429	43·0	1	2	7	?	?	?	38
PARIS - -	2,847,229	" 29	-	-	-	-	-	-	-	-	-	-
BRUSSELS - -	767,352	" 29	222	228	15·5	-	-	5	1	4	-	6
ANTWERP - -	308,618	" 29	120	85	14·3	1	-	2	3	-	-	10
AMSTERDAM - -	589,106	" 22	279	145	12·8	1	-	1	-	1	-	2
COPENHAGEN - -	468,000	" 29	257	157	17·5	-	-	-	3	4	-	8
STOCKHOLM - -	368,798	" 22	163	93	13·1	-	-	-	-	-	-	1
CHRISTIANIA - -	247,488	" 29	115	72	15·1	-	-	-	-	-	-	2
ST. PETERSBURG - -	1,688,000	" 8	1212	676	20·9	4	-	26	16	3	3	43
MOSCOW - -	1,635,800	" 15	-	805	25·7	1	-	21	18	5	25	45
BERLIN - -	2,094,079	" 15	804	615	15·3	-	-	9	4	5	6	12
HAMBURG - -	1,006,748	" 22	434	277	14·3	2	-	5	3	2	5	11
LEIPZIG - -	618,776	" 22	-	163	13·7	-	-	1	1	4	-	10
MUNICH - -	627,010	" 22	-	199	16·5	-	-	3	-	1	2	6
DRESDEN - -	561,511	" 22	-	165	15·3	-	-	3	-	3	2	4
COLOGNE - -	538,302	" 22	-	137	13·2	1	-	3	1	2	2	6
BRESLAU - -	536,437	" 22	-	208	20·2	-	-	2	-	1	-	18
FRANKFORT- ON-MAIN.	435,600	" 22	-	104	12·4	-	-	3	1	1	2	-
VIENNA - -	2,098,225	" 29	-	-	-	-	-	-	-	-	-	-
PRAGUE - -	484,301	February 22	188	190	17·1	-	-	2	-	1	-	9
BUDAPEST - -	930,666	March 22	521	373	20·8	1	-	4	14	-	1	9
TRIESTE - -	236,896	" 20	142	126	27·7	1	-	3	-	-	-	3
ROME - -	575,091	November 16	356	180	16·3	2	-	-	1	-	1	10
BUCAREST - -	300,982	January 18	205	189	32·7	1	-	-	4	2	-	-
		" 25	181	164	28·4	2	-	-	1	1	-	2
NEW YORK - -	5,372,983	March 1	3153	1699	16·5	4	-	12	12	3	41	35
CHICAGO - -	2,294,120	" 22	-	776	17·1	2	-	15	27	1	20	45
PHILADELPHIA - -	1,806,105	February 15	-	576	18·4	2	-	8	5	-	14	13
RIO DE JANEIRO - -	975,818	March 1	-	451	24·1	2	3	13	-	2	1	?
CAIRO:—												
Egyptians - -	638,236	February 11	650	423	34·2	5	-	3	-	?	10	39
Foreigners - -	66,720	" 11	7	20	15·3	-	-	-	1	?	1	-
ALEXANDRIA:—												
Egyptians - -	527,755	" 11	339	184	29·0	1	-	-	-	?	3	17
Foreigners - -	72,352	" 11	21	14	9·9	-	1	-	-	?	-	1

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 14 deaths from plague in Calcutta and 103 in Bombay, and from Asiatic cholera, 66 deaths in Calcutta and 2 in Bombay.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 5th April, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	57·0	33·0	46·4	0·33	BRADFORD - -	51·0	34·0	43·9	0·25
BRIGHTON - -	-	-	-	-	YORK - - -	57·0	34·0	46·2	0·26
PORTSMOUTH - -	57·0	37·0	48·7	0·18	HULL - - -	54·0	35·0	45·7	0·10
NORWICH - -	56·0	35·0	45·9	0·27	TYNEMOUTH - -	54·0	34·0	42·9	0·18
PLYMOUTH - -	58·0	35·0	47·3	0·04	CARDIFF - - -	55·0	37·0	46·1	0·16
BRISTOL - - -	56·0	32·0	46·6	0·17	EDINBURGH - -	53·2	34·8	43·8	0·05
BIRMINGHAM - -	54·0	33·0	44·6	0·25	GLASGOW - - -	56·0	31·3	44·9	0·14
NOTTINGHAM - -	55·0	31·0	43·6	0·05	DUBLIN { Phoenix Park, Fitz- william Square.†	56·0	29·0	44·2	0·10
LIVERPOOL }	55·0	36·0	45·1	0·22		55·3	38·0	46·8	0·13
OBSERVATORY. }	57·0	33·0	46·2	0·27		56·0	29·0	46·0	0·12
MANCHESTER - -	54·0	33·0	44·2	0·30					
BURNLEY - - -	55·0	34·0	44·7	0·28					
BUDDERSFIELD - -									

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 1° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Kindly furnished by Sir John W. Moore, M.A., M.D., Dublin.

TABLE 1.—METEOROLOGICAL OBSERVATIONS TAKEN AT THE ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 5th April, 1913.
[Under the Superintendence of the Astronomer Royal.]

1913.		MONTH AND DAY.	Phases of the Moon	TEMPERATURE.				TEMPERATURE.				WIND AS DEDUCED FROM ANEMOMETERS.				Rain collected in a gauge receiving surface 18 inches square, above on each of Ground.								
				Of the Air.		Of the Air and Dew Point Temperature.		Of Radiation.		General Direction.		Pressure on the Square Foot.		Robinson's.										
				High- est.	Low- est.	Daily Range.	Mean Daily value.	De- parture from Average of 65 years.	Mean Daily value.	Mean Grac- est.	Highest in Sun's Rays.	Lowest in Grass.	Of the Earth 2 feet below the Surface.	A.M.	P.M.	Grac- est.	Mean of 24 hours.	Horizontal Movement of the Air on each Day.	Dip- ing from the Average of 40 years.	Sum				
MARCH.																								
SUNDAY	-	30	..	57.0	44.3	12.7	49.0	+ 4.5	43.6	5.4	9.7	3.3	82	107.5	37.5	44.38	S. SSW. & S.	lbs. 6.0	in. 0.00	Sum 0.33				
MONDAY	-	31	..	49.8	40.2	9.6	43.8	- 1.1	41.6	2.2	5.9	0.7	92	59.7	31.8	44.59	WSW. & calm.	0.1	0.00	Sum 0.33				
TUESDAY	-	1	..	53.0	37.2	15.8	44.0	- 1.3	39.2	4.8	13.0	1.4	83	101.9	29.0	44.72	S. SSW. & S.	2.5	0.16	Sum 0.33				
WEDNESDAY	-	2	Apogee	55.2	33.0	22.2	44.6	- 1.1	38.3	6.3	13.0	3.0	78	108.0	25.0	44.82	WSW. & SSW.	2.2	0.00	Sum 0.33				
THURSDAY	-	3	..	55.0	36.3	18.7	45.9	- 0.1	34.8	11.1	19.4	2.7	65	119.1	28.3	44.79	SSE. & E. & NE.	6.5	0.04	Sum 0.33				
FRIDAY	-	4	..	51.2	40.4	10.8	45.4	- 0.8	42.0	3.4	6.7	2.1	98	72.8	39.0	44.90	E. & NE.	7.7	0.11	Sum 0.33				
SATURDAY	-	5	In Eqr.	52.6	42.1	10.5	46.1	- 0.2	40.7	5.4	9.6	0.9	61	101.2	41.9	44.91	NE.	9.6	0.02	Sum 0.33				
MEANS	-	-	-	53.4	39.1	14.3	45.5	- 0.0	40.0	5.5	11.0	2.0	81	95.7	32.9	44.73	SW. & NE.	..	21	Sum 0.33				
No. of Column	-	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25

GENERAL REMARKS.															
SUNDAY	-	30	2.5	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7	12.7
MONDAY	-	31	0.0	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8	12.8
TUESDAY	-	1	2.7	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9
WEDNESDAY	-	2	4.1	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9	12.9
THURSDAY	-	3	8.3	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0	13.0
FRIDAY	-	4	0.0	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1
SATURDAY	-	5	3.3	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1	13.1
MEANS	-	-	Sum 20.9	Sum 90.5	Sum 90.5	Sum 90.5	Sum 90.5	Sum 90.5	Sum 90.5	Sum 90.5	Sum 90.5	Sum 90.5	Sum 90.5	Sum 90.5	Sum 90.5
No. of Col.	-	26	27	28	29	30	31	32	33	34	35	36	37	38	39

The results apply to the civil day, or from midnight to midnight.
The height of the cistern of the barometer is 169 feet above the mean level of the sea, no correction has been applied to the readings to reduce to sea level.
Observations are usually taken at 9h. A.M.; 3h. P.M., and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1905, and the of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1906.
In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.
The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.
The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: -P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable.
The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day.
The reading of the barometer increased from 29.43 in. at the beginning of the week to 29.66 in. by 11h. P.M. on March 30th; decreased to 29.57 in. by 7h. A.M. of April 1st; increased to 29.85 in. by 4h. A.M. on April 3rd; and decreased generally to 29.60 in. by midnight on April 5th.

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY OF LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 29th March, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1509	-	-	71	1	22	12	18	147	228
West.										
PADDINGTON - - -	61	-	-	2	-	1	-	1	4	10
KENSINGTON - - -	40	-	-	1	-	1	-	-	3	3
HAMMERSMITH - - -	39	-	-	1	-	2	-	-	3	5
FULHAM - - - -	44	-	-	-	-	2	1	-	1	5
CHELSEA - - - -	18	-	-	-	-	-	-	-	4	1
CITY OF WESTMINSTER -	48	-	-	2	-	2	1	-	4	2
North.										
ST. MARYLEBONE - -	52	-	-	5	-	-	1	2	4	9
HAMPSTEAD - - - -	22	-	-	1	-	-	-	-	1	2
ST. PANCRAS - - -	85	-	-	3	-	-	-	-	9	14
ISLINGTON - - - -	122	-	-	5	-	3	-	6	7	19
STOKE NEWINGTON - -	18	-	-	1	-	-	1	-	2	2
HACKNEY - - - -	69	-	-	3	-	-	-	3	2	12
Central.										
HOLBORN - - - -	18	-	-	1	-	1	-	-	4	4
FINSBURY - - - -	32	-	-	2	-	1	-	-	4	4
CITY OF LONDON - -	7	-	-	-	-	-	-	-	1	-
East.										
SHOREDITCH - - - -	41	-	-	1	-	-	-	-	4	9
BETHNAL GREEN - -	35	-	-	2	-	-	-	1	5	8
STEPNEY - - - -	100	-	-	4	-	1	2	2	18	18
POPLAR - - - -	52	-	-	2	-	-	-	1	7	11
South.										
SOUTHWARK - - - -	71	-	-	6	-	2	1	-	9	13
BERMONDSEY - - - -	48	-	-	3	-	1	-	-	3	9
LAMBETH - - - -	99	-	-	7	-	-	1	1	14	13
BATTERSEA - - - -	79	-	-	7	-	-	1	-	7	11
WANDSWORTH - - - -	81	-	-	4	1	1	-	1	3	13
CAMBERWELL - - - -	73	-	-	5	-	2	-	-	11	13
DEPTFORD - - - -	47	-	-	1	-	1	2	1	4	7
GREENWICH - - - -	29	-	-	1	-	-	1	-	2	5
LEWISHAM - - - -	40	-	-	-	-	-	-	-	3	4
WOOLWICH - - - -	36	-	-	1	-	1	-	-	4	2

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 29th March, 1913.*

BOROUGHS.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum‡	Poliomyelitis.†
WEST.													
Paddington	142,210	1	-	-	-	9	24	-	1	-	-	2	-
Kensington	171,284	-	-	-	-	2	5	-	1	-	-	-	-
Hammersmith	123,745	-	-	-	-	12	6	-	-	-	-	-	-
Fulham	157,117	-	-	-	-	11	4	-	2	-	-	1	-
Chelsea	64,598	-	-	-	-	2	-	-	2	-	-	-	-
City of Westminster ..	154,810	2	-	-	-	4	3	-	2	-	1	-	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	4	1	-	1	-	-	-	-
Hampstead	86,346	-	-	-	-	3	1	-	-	-	-	-	-
St. Pancras	214,330	1	-	-	-	7	8	-	5	-	-	-	-
Islington	325,585	1	-	-	-	11	11	-	6	-	2	2	1
Stoke Newington	50,518	-	-	-	-	4	1	-	1	-	-	-	-
Hackney	223,353	-	-	-	-	5	4	-	4	-	-	1	-
CENTRAL.													
Holborn	46,949	-	-	-	-	-	2	-	1	-	-	-	-
Finsbury	84,679	1	-	-	-	3	2	-	3	-	1	-	-
City of London	17,916	-	-	-	-	1	-	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	5	1	-	1	-	-	1	-
Bethnal Green	127,524	-	-	-	-	2	2	-	4	-	-	-	-
Stepney	275,300	-	-	-	-	10	12	-	7	2	1	1	-
Poplar	160,913	-	-	-	-	8	3	-	2	-	-	4	-
SOUTH.													
Southwark	188,487	-	-	-	-	15	7	-	2	-	-	1	-
Bermondsey	124,739	-	-	-	-	13	4	-	-	-	-	-	-
Lambeth	297,139	1	-	-	-	29	8	-	6	-	-	1	-
Battersea	167,464	2	-	-	-	7	5	-	2	-	1	1	-
Wandsworth	330,395	-	-	-	-	22	16	-	4	-	1	3	-
Camberwell	261,805	-	-	-	-	19	10	-	11	-	1	-	-
Deptford	109,280	-	-	-	-	5	4	-	8	-	-	-	-
Greenwich	96,015	-	-	-	-	7	3	-	3	-	-	1	-
Lewisham	168,822	-	-	-	-	13	17	-	1	-	-	-	-
Woolwich	122,382	-	-	-	-	9	5	-	-	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON.		9	-	-	-	242	169	-	80	2	8	19	1
Agewise.													
Ages 0-1		-	-	-	-	5	9	-	4	1	-	19	-
" 1-5		-	-	-	-	68	66	-	1	-	-	-	1
" 5-		2	-	-	-	92	48	-	3	1	-	-	-
" 10-		1	-	-	-	33	14	-	2	-	-	-	-
" 15-		1	-	-	-	20	15	-	7	-	-	-	-
" 20-		1	-	-	-	11	5	-	2	-	2	-	-
" 25-		1	-	-	-	7	8	-	9	-	5	-	-
" 35-		1	-	-	-	5	1	-	13	-	1	-	-
" 45-		1	-	-	-	-	-	-	16	-	-	-	-
" 55-		1	-	-	-	-	1	-	13	-	-	-	-
" 65 and upwards ..		-	-	-	-	1	1	-	10	-	-	-	-
Age not stated ..		-	-	-	-	-	1	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 15. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, APR. 12. [Price 1½d.

*General Register Office, Somerset House,
April 14th, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 15·2 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended March 22nd, March 29th, and April 5th, the rates had been 16·5, 16·9, and 15·6 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 21·3 in Dewsbury, 21·7 in Barnsley, 21·8 in Aberdare, 22·5 in Warrington, 22·7 in Gloucester and in Stoke on Trent, 24·3 in Halifax, 26·7 in St. Helens, and 27·9

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

in Stockton on Tees; and from *measles*, 2·0 in Bolton and in Stockton on Tees, 2·1 in Smethwick, 2·2 in Wolverhampton, 2·3 in West Bromwich and in Wigan, 2·4 in Newport (Mon.), 3·1 in St. Helens, and 5·2 in Gloucester. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2035 BIRTHS and 1287 DEATHS. Allowing for decrease of population, the births were 247 and the deaths 50 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 17·2, 17·4, and 16·3 per 1000 in the three weeks ended March 22nd, March 29th, and April 5th, further fell last week to 14·9. The death-rate in the four weeks ended last Saturday averaged 16·5 per 1000, being 0·5 per 1000 above the mean rate in the corresponding periods of the five years 1908-12.

One death from *enteric fever* was registered last week, as compared with 0, 0, and 1 in the preceding three weeks, and a corrected average of 3. The deaths from *measles*, which had been 69, 71, and 65 in the preceding three weeks, rose to 74 last week, and were 6 above the corrected average; 8 deaths belonged to the Borough of Islington, 7 to Wandsworth, 6 to Southwark, 5 each to Fulham and to Lambeth, and 4 each to Stepney, to Camberwell, and to Deptford. The deaths from *scarlet fever*, which had been 4, 1, and 5 in the preceding three weeks, were 4 last week, the corrected average being 6. The deaths from *whooping-cough*, which had been 23, 22, and 16 in the preceding three weeks, were 15 last week, and were 23 below the corrected average; 5 deaths belonged to Bermondsey. The deaths from *diphtheria*, which had been 8, 12, and 6 in the preceding three weeks, were 11 last week, the corrected average being 12; 3 deaths belonged to Lewisham. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 25, 18, and 17 in the preceding three weeks, were 16 last week; 3 deaths belonged to Wandsworth. The deaths from *influenza* numbered 45, having been 65, 47, and 45 in the preceding three weeks.

Different forms of violence caused 52 deaths, concerning all of which inquests were held. Of these 52 deaths, 12 were cases of suicide, while the remaining 40 were attributed to accident or negligence. Four of these latter were referred to vehicles in the streets, four to burns or scalds, four to drowning, and seven, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 38 cases of enteric fever, 811 of measles, 1357 of scarlet fever, 264 of whooping-cough, and 872 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 5 cases, against 4, 4, and 4; of measles, 122 cases, against 125, 137, and 123; of scarlet fever, 148 cases, against 156, 168, and 167; of whooping-cough, 14 cases, against 16, 33, and 20; and

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

of diphtheria, 82 cases, against 131, 120, and 112. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended April 5th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3248 births and 1908 deaths. Allowing for increase of population, these numbers are 447 and 112 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.78 inches, and that of the Thermometer 42°0, the latter being 4°0 below the week's average in the 65 years ended 1905. The general direction of the wind was North-North-Easterly, the horizontal movement of the air being 23 per cent. above the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 19.7 hours; the measured rainfall amounted to 0.53 of an inch.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 12th April, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	DEATH-RATES from all Causes.				Week ended 12th April, 1913.		The DEATHS in the Week include										TOWNS.				
		POPULATION estimated to the middle of the Year 1913.		Week ended		BIRTHS.	DEATHS.	Deaths of		Deaths from						Inquest Cases.	Deaths in Public Institutions.		Unrecorded Causes of Death.			
		22nd Mar., 1913.	5th April, 1913.	26th Mar., 1913.	12th April, 1913.			Persons aged 65 Years and upwards.	Infants under 1 Year of Age.	Enteric Fever.	Small-Pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.					Diarrhoea and Enteritis (under 2 years).	Violence.	
																						8.
96 GREAT TOWNS.		17,852,766	16'5	16'9	15'6	15'2	8293	5195	910	1461	13	-	213	19	50	36	63	177	384	1415	42	96 GREAT TOWNS.
LONDON†	..	4,518,181	17'2	17'4	16'3	14'9	2035	1287	202	403	1	-	74	4	15	11	16	52	120	578	1	LONDON.†
(CROYDON	..	178,094	10'0	10'0	12'3	8'2	60	28	2	11	-	-	4	-	1	-	1	-	1	6	-	(CROYDON.
WIMBLEDON	..	53,156	17'9	14'3	17'0	17'9	22	20	3	8	-	-	-	-	1	-	-	1	2	4	-	WIMBLEDON.
EALING	..	67,877	13'0	10'0	7'7	10'0	30	13	3	5	-	-	-	-	1	-	-	-	3	3	-	EALING.
ACTON	..	62,230	12'6	13'4	15'1	11'7	22	14	3	1	-	-	1	-	1	-	-	1	3	5	-	ACTON.
WILLESDEN	..	163,655	9'6	9'9	14'0	8'3	80	26	6	3	-	-	2	-	1	-	-	3	4	4	-	WILLESDEN.
HORNSEY	..	87,596	7'1	16'1	10'1	8'3	15	14	3	4	-	-	-	-	1	-	-	1	1	2	-	HORNSEY.
TOTTENHAM	..	145,736	12'5	12'9	9'7	7'5	86	21	6	2	-	-	2	-	-	-	-	2	5	3	-	TOTTENHAM.
EDMONTON	..	69,088	17'4	15'1	11'3	7'5	34	10	4	2	-	-	-	-	-	-	-	-	2	4	-	EDMONTON.
ENFIELD	..	59,597	13'1	9'6	7'0	14'0	26	16	1	4	-	-	1	-	-	-	-	1	1	3	-	ENFIELD.
WEST HAM	..	294,223	14'2	16'1	14'5	14'2	160	80	12	21	-	-	-	2	1	-	1	4	8	26	-	WEST HAM.
EAST HAM.	..	142,467	16'1	13'9	12'1	11'3	65	31	2	9	-	-	-	-	-	-	-	-	6	7	-	EAST HAM.
LEYTON	..	130,922	11'2	11'2	9'2	14'7	58	37	5	13	-	-	1	-	-	-	-	1	4	12	-	LEYTON.
WALTHAMSTOW	..	131,636	10'7	16'2	11'1	13'1	48	33	8	8	-	-	3	-	-	1	1	2	3	5	-	WALTHAMSTOW.
(ILFORD	..	87,040	9'6	13'8	12'0	9'0	24	15	5	5	-	-	-	-	-	-	1	1	1	3	-	(ILFORD.
GILLINGHAM	..	54,530	13'4	9'6	9'6	11'5	21	12	1	4	-	-	-	-	-	-	-	-	1	2	1	GILLINGHAM.
HASTINGS	..	60,095	22'6	20'8	13'9	11'3	20	13	2	7	-	-	-	-	-	-	-	1	1	2	-	HASTINGS.
EASTBOURNE	..	54,691	10'5	7'6	11'4	15'3	16	16	3	6	-	-	-	-	-	-	-	-	1	4	-	EASTBOURNE.
BRIGHTON	..	133,096	12'9	20'0	18'0	15'7	50	40	9	18	-	-	2	-	1	-	-	-	2	6	-	BRIGHTON.
PORTSMOUTH	..	241,256	14'3	13'6	7'8	11'5	104	53	4	15	-	-	-	-	-	-	-	3	8	9	-	PORTSMOUTH.
BOURNEMOUTH	..	83,205	8'1	10'7	8'8	11'9	22	19	-	6	-	-	-	-	-	-	-	-	1	1	-	BOURNEMOUTH.
SOUTHAMPTON	..	122,412	12'8	14'1	17'9	12'8	42	30	7	8	-	-	-	-	-	-	1	-	3	5	-	SOUTHAMPTON.
READING	..	89,339	10'5	14'6	16'3	14'6	34	25	6	7	-	-	-	-	1	-	-	2	3	3	-	READING.
OXFORD	..	53,937	19'3	17'4	11'6	14'5	24	15	1	5	-	-	-	-	-	-	-	-	-	2	-	OXFORD.
NORTHAMPTON	..	90,793	21'2	16'7	11'5	14'9	30	26	1	9	1	-	-	-	-	-	-	-	4	7	-	NORTHAMPTON.
CAMBRIDGE	..	57,096	13'7	19'2	12'8	20'1	14	22	-	4	-	-	1	-	-	2	-	4	5	6	-	CAMBRIDGE.

* See Note f on first page of this return.

† For Greater London see end of Table.

‡ These towns are included within the area of Greater London.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTCH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 12th April, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.				Week ended 12th April, 1913.		The Deaths in the Week include											TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
		Week ended				BIRTHS. DEATHS.		Deaths of		Deaths from							Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
		22nd Mar., 1913.	29th Mar., 1913.	5th April, 1913.	12th April, 1913.	BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhea and Enteritis (under 3 years).					Violence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
		Cols.	1.	2.	3.																	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
SOUTHEAD ON SEA	70,825	14.0	14.7	6.6	11.0	21	15	3	7	-	-	-	-	1	-	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

* See note t on first page of this return.

TABLE 1 (cont.)—36 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATE in the Week ended Saturday, 12th April, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES from all Cause.					Week ended 12th April, 1913.		The DEATHS in the Week include											TOWNS.	
		Week ended Cause.					Deaths of		Deaths from							Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.			
		BIRTHS, DEATHS.					Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diphtheria and Enteritis (under 2 years).	Violence.						
		2nd Mar. 1913.	26th Mar. 1913.	5th April. 1913.	12th April. 1913.														8.		9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT ..	112,480	19.5	18.5	15.3	13.0	37	28	7	8	-	-	-	-	-	-	-	1	2	4	-	STOCKPORT.
BIRKENHEAD ..	135,557	14.6	16.5	12.7	15.4	62	40	6	15	-	-	-	-	-	-	-	2	3	13	-	BIRKENHEAD.
WALLASEY ..	84,476	11.1	9.3	13.6	11.7	36	19	1	9	-	1	-	-	-	-	-	-	1	3	-	WALLASEY.
LIVERPOOL ..	756,553	20.4	20.7	18.4	17.6	433	255	42	61	2	-	9	-	5	1	7	3	11	92	3	LIVERPOOL.
BOOTLE ..	72,188	16.6	24.6	11.6	13.7	49	19	1	6	-	-	-	-	-	-	-	-	2	5	1	BOOTLE.
ST. HELENS ..	99,460	21.0	16.7	23.1	26.7	59	51	8	9	-	-	6	-	-	-	-	2	2	7	1	ST. HELENS.
SOUTHPORT ..	71,062	14.7	16.1	15.4	9.6	28	13	2	6	-	-	-	-	-	-	-	1	1	1	-	SOUTHPORT.
WIGAN ..	90,753	23.6	18.5	19.5	19.5	41	34	7	10	-	-	4	-	1	-	-	2	2	5	-	WIGAN.
WARRINGTON ..	74,065	18.3	15.4	13.4	22.5	44	32	4	6	-	-	-	-	-	-	-	1	3	8	1	WARRINGTON.
BOLTON ..	153,879	15.3	20.1	20.7	17.0	69	60	10	9	-	-	7	-	-	-	2	-	-	14	-	BOLTON.
BURY ..	59,159	15.9	18.5	16.7	14.1	17	16	1	5	-	-	1	-	-	-	-	-	-	2	2	BURY.
MANCHESTER ..	750,676	17.9	19.5	16.5	15.2	342	213	38	43	3	-	12	1	-	4	2	7	13	62	1	MANCHESTER.
SALFORD ..	233,849	14.9	20.3	16.3	17.4	114	78	20	19	1	-	6	-	-	-	1	3	6	13	-	SALFORD.
OLDHAM ..	149,626	16.3	18.8	13.6	19.1	70	55	8	12	-	-	-	-	2	-	-	1	3	4	8	OLDHAM.
ROCHDALE ..	93,420	15.6	20.7	19.0	16.7	23	30	4	9	-	-	1	-	-	-	-	-	-	4	1	ROCHDALE.
BURNLEY ..	109,021	17.2	16.8	11.0	14.8	37	31	6	9	1	-	-	-	-	-	-	-	-	6	-	BURNLEY.
BLACKBURN ..	133,971	19.5	16.7	18.7	16.7	57	43	5	13	-	-	-	-	1	-	-	3	7	6	-	BLACKBURN.
PRESTON ..	118,070	10.3	21.2	10.8	13.7	48	31	4	9	-	-	-	1	1	1	-	2	2	4	-	PRESTON.
BLACKPOOL ..	61,012	18.8	10.3	9.4	19.7	26	23	-	5	-	-	1	-	-	-	-	-	-	5	1	BLACKPOOL.
BARROW IN FURNESS ..	65,252	23.2	17.6	18.4	18.4	31	23	7	4	-	-	2	-	-	1	-	-	-	1	1	BARROW IN FURNESS.
HUDDERSFIELD ..	110,882	21.2	14.1	16.0	17.9	36	38	4	18	-	-	-	-	-	-	-	2	2	4	-	HUDDERSFIELD.
HALIFAX ..	100,740	17.6	17.1	15.5	24.3	47	47	6	19	-	-	-	-	-	-	2	-	3	12	-	HALIFAX.
BRADFORD ..	280,540	17.2	15.1	20.1	15.3	88	85	14	27	-	-	-	1	-	-	-	1	7	24	1	BRADFORD.
LEEDS ..	457,565	16.6	20.4	19.2	19.7	178	173	25	45	-	-	5	-	2	3	-	6	13	41	-	LEEDS.
DEWSBURY ..	53,855	24.2	22.3	11.6	21.3	22	22	1	8	-	-	-	-	-	-	-	3	4	4	-	DEWSBURY.
WAKEFIELD ..	52,491	15.0	23.9	14.0	10.0	25	10	4	3	-	-	-	-	-	-	-	-	-	2	-	WAKEFIELD.
BARNLEY ..	52,597	16.8	20.7	9.9	21.7	33	22	3	8	-	-	-	-	1	-	-	1	1	-	-	BARNLEY.

* See note † on first page of this return.

TABLE 1 (continued) — GREAT TOWNS, &c.: THE DEATH-RATES IN EACH OF THE PRECEDING THREE WEEKS, ended Saturday, 12th April, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.				Week ended 12th April, 1913.		The DEATHS in the Week include													TOWNS.
		Week ended				Deaths of Persons aged under 1 Year in 1913.	Deaths from										Deaths in Public Institutions.	Uncertified Causes of Death.			
		12th April, 1913.					Violence.														
		22nd Mar., 1913.	29th Mar., 1913.	5th April, 1913.	12th April, 1913.		Births	Deaths	Infants under 1 Year in 1913.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	
COLS.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	COLS.
SHEFFIELD ..	471,682	16.4	16.3	17.0	17.5	222	158	25	44	1	-	6	1	-	-	1	3	11	40	1	SHEFFIELD.
ROTHERHAM ..	64,432	26.7	18.6	5.7	15.4	35	19	4	5	-	-	1	-	1	-	-	1	2	4	-	ROTHERHAM.
YORK ..	88,329	16.9	15.6	20.6	14.4	40	23	2	11	-	-	-	-	-	-	-	-	6	-	-	YORK.
HULL ..	287,032	14.4	15.8	15.1	14.7	162	81	19	20	-	-	-	-	1	1	1	5	6	16	1	HULL.
MIDDLESBROUGH ..	107,993	13.0	15.9	22.2	18.8	62	39	10	6	-	-	-	-	-	-	1	2	2	4	-	MIDDLESBROUGH.
DARLINGTON ..	58,295	22.4	17.9	16.1	14.3	34	16	4	7	-	-	-	-	1	-	1	-	-	-	-	DARLINGTON.
STOCKTON ON TEES ..	62,316	15.9	15.9	24.9	27.9	31	28	7	7	-	-	2	-	1	-	-	2	3	2	-	STOCKTON ON TEES.
WEST HARTLEPOOL ..	64,234	14.6	17.0	18.7	16.2	35	20	6	6	-	-	-	-	-	-	-	-	5	-	-	WEST HARTLEPOOL.
SUNDERLAND ..	152,377	20.5	21.2	16.4	20.2	99	59	14	15	-	-	1	-	-	-	-	8	11	12	1	SUNDERLAND.
SOUTH SHIELDS ..	110,513	15.6	19.8	12.3	14.6	77	31	8	6	-	-	1	-	-	-	-	1	7	7	1	SOUTH SHIELDS.
GATESHEAD ..	118,601	22.0	12.7	15.8	13.6	66	31	8	9	-	-	-	-	-	-	-	-	6	6	3	GATESHEAD.
NEWCASTLE ON TYNE.	271,295	17.5	16.7	14.2	15.8	137	82	23	21	-	-	1	-	-	-	2	-	1	12	2	NEWCASTLE ON TYNE.
TYNEMOUTH ..	60,801	23.2	16.3	12.9	15.5	36	18	5	4	-	-	-	-	-	-	-	-	-	4	-	TYNEMOUTH.
CARLISLE ..	52,630	12.9	14.9	12.9	7.9	29	8	1	3	-	-	-	-	-	-	-	-	-	1	-	CARLISLE.
NEWPORT (MON.) ..	87,626	17.3	17.9	17.9	16.1	33	27	3	6	-	-	4	-	-	-	-	1	4	7	-	NEWPORT (MON.).
CARDIFF ..	186,554	11.5	14.0	12.9	16.2	101	58	7	22	-	-	-	-	-	-	2	1	8	10	-	CARDIFF.
RHONDDA ..	162,137	15.4	14.5	19.0	12.2	80	38	12	4	-	-	3	-	-	-	1	-	-	1	-	RHONDDA.
MERTHYR TYDFIL..	83,808	11.8	10.6	20.5	14.9	49	24	6	7	-	-	-	1	-	-	-	1	1	5	-	MERTHYR TYDFIL.
ABERDARE ..	52,619	14.9	13.9	11.9	21.8	36	22	10	4	-	-	-	-	2	-	-	3	3	1	1	ABERDARE.
SWANSEA ..	119,485	13.1	15.7	15.3	11.8	58	27	5	7	-	-	-	-	-	-	1	-	-	6	-	SWANSEA.
GREATER LONDON OUTER RING ..	7,411,885	15.4	16.0	14.6	13.4	3246	1903	314	531	1	-	105	6	24	12	23	76	179	717	2	GREATER LONDON.
14 GREAT TOWNS IN OUTER RING ..	2,893,694	12.6	13.8	11.9	11.2	1213	621	112	178	-	-	31	2	9	1	7	24	59	139	1	OUTER RING.
REMAINDER OF OUTER RING ..	1,678,415	12.3	14.2	12.0	11.1	730	353	63	46	-	-	16	2	5	1	4	17	41	87	-	14 GREAT TOWNS IN OUTER RING.
EDINBURGH† ..	320,300	17.8	15.0	15.5	15.3	132	91	7	30	-	-	-	-	8	-	-	6	-	-	-	EDINBURGH.†
GLASGOW† ..	1,021,500	19.5	17.6	18.7	18.0	564	352	70	84	-	-	5	1	25	5	5	11	-	-	-	GLASGOW.†
DUBLIN (Registra- tion Area).	403,000	21.6	24.2	27.9	27.2	283	210	45	59	-	-	-	3	3	4	5	3	3	76	12	DUBLIN (Registra- tion Area).
BELFAST ..	596,000	25.0	24.5	21.2	19.6	24	149	24	25	-	-	2	2	-	1	3	2	2	35	1	BELFAST.

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON—Births and Deaths during the FIFTEENTH Week of each of the Eleven Years, 1903–1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908–1912.*	1913
Births (as registered).	2468	2676	2469	2087	2532	2391	2447	2372	2032	2177	2281.5	2035
Males - - -	1252	1405	1252	1081	1234	1243	1251	1223	1043	1102	1171.2	1036
Females - - -	1216	1271	1217	1006	1248	1148	1196	1149	989	1075	1110.3	999
Deaths (of residents only).	1380	1450	1404	1465	1436	1293	1541	1328	1359 709	1170 590	1336.8	1287 652
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Fifteenth week of the five years 1908–1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Jan. 18.	Jan. 25.	Feb. 1.	Feb. 8.	Feb. 15.	Feb. 22.	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.
Births (as registered)	2101	2197	2124	2310	2216	2204	2302	2111	2172	1968	2277	2291	2035
Deaths (of residents only).	1432	1543	1610	1499	1570	1572	1633	1583	1525	1489	1509	1416	1287
Ages at Death													
Under 1 year -	274	276	302	271	266	267	272	222	207	219	228	191	202
1–2 years -	86	75	84	82	95	99	94	81	84	84	76	85	76
2–5 " -	49	76	54	56	59	83	72	67	53	53	62	54	50
5–10 " -	23	20	29	23	23	35	34	33	35	38	25	29	33
10–15 " -	9	17	23	18	18	13	25	19	19	19	13	19	14
15–20 " -	19	17	22	20	22	17	28	14	29	24	29	25	28
20–25 " -	23	25	27	21	31	24	23	27	33	19	25	25	23
25–35 " -	69	78	86	72	83	72	76	85	81	81	75	72	60
35–45 " -	105	117	97	125	132	124	116	133	103	101	126	132	97
45–65 " -	145	165	148	161	158	170	148	159	168	176	157	140	139
65–75 " -	188	202	203	216	194	216	220	202	206	188	198	184	162
75 years and upwards.	219	249	276	198	248	236	275	256	250	251	260	241	193
	218	226	259	236	241	216	250	280	257	256	235	219	210
Deaths from—													
Enteric Fever -	3	5	4	4	1	2	2	1	-	-	-	1	1
Small-pox -	-	-	-	-	-	-	69	-	-	-	-	-	-
Measles -	46	73	56	54	63	69	67	67	77	69	71	65	74
Scarlet Fever -	9	3	2	7	3	6	4	-	3	4	1	5	4
Whooping-cough -	16	30	20	27	25	22	28	25	24	23	22	16	15
Diphtheria -	9	11	6	8	7	14	8	9	5	8	12	6	11
Diarrhoea and Enteritis (under 2 years).	31	20	18	27	18	26	23	25	18	25	18	17	16
Pulmonary Tuberculosis.	122	136	126	147	168	133	137	132	136	124	147	143	105
Pneumonia (all forms).	165	160	173	165	188	148	201	170	173	184	164	153	117
Bronchitis -	170	208	245	181	227	210	218	204	210	181	190	168	145
Other Dis. of Resp. System.	18	25	24	27	29	29	34	29	21	25	25	25	23
Dis. of Circ. System -	181	198	224	188	185	219	205	192	192	178	169	169	176
Violence -	48	50	46	46	54	42	47	56	49	42	57	67	52
Inquest Cases -	166	158	146	147	166	141	155	148	155	119	147	137	120
TEMPERATURE OF THE AIR.													
Mean -	38.5	42.3	39.6	46.7	40.6	36.0	41.3	46.7	45.4	43.0	43.4	45.5	42.0
Mean of Highest -	43.8	46.9	45.3	50.8	46.7	41.1	47.9	53.3	53.1	51.0	51.5	53.4	48.8
Mean of Lowest -	32.4	37.2	34.8	41.8	34.9	31.3	34.3	40.6	37.8	37.3	36.7	39.1	37.0
Mean Humidity of the Air.	88	89	90	81	92	75	75	78	82	77	85	81	75
Rain-fall (in inches) -	0.66	0.70	0.78	0.26	0.19	0.04	0.08	0.24	0.28	1.42	0.49	0.33	0.53
Registered Sunshine (in hours).	17.8	2.2	16.6	9.3	5.7	26.2	16.9	27.2	23.0	26.3	13.3	20.9	19.7
CASES OF INFECTIOUS SICKNESS in HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever -	40	40	40	39	40	44	45	46	43	42	39	38	
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	
Measles -	810	794	789	804	852	847	881	896	944	930	880	854	811
Scarlet Fever -	1828	1784	1738	1736	1701	1667	1659	1617	1556	1514	1455	1410	1357
Whooping-cough -	257	285	292	307	320	312	316	303	302	284	290	282	264
Diphtheria -	972	930	931	962	931	940	919	930	912	905	908	900	872

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Means A.M.I.C.E., F.R.Met.Soc., Plymouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D. Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the FIFTEENTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 15th week of the year 1912.	DEATHS of PERSONS of the AGES														
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.	
ALL CAUSES	1170	1287	202	76	50	33	14	28	23	60	97	139	162	193	210	
Enteric Fever	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Measles	24	74	13	29	26	6	1	1	-	-	-	-	-	-	-	
Scarlet Fever	2	4	-	1	1	1	1	-	-	-	-	-	-	-	-	
Whooping-cough	33	15	3	10	1	1	1	-	-	-	-	-	-	-	-	
Diphtheria	11	11	2	-	4	3	3	-	-	-	-	-	-	-	-	
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Influenza	9	45	-	1	-	-	-	1	-	3	6	8	6	10	10	
Erysipelas	4	2	-	-	-	-	-	-	-	-	-	-	1	-	1	
Other Epidemic Diseases ..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pyæmia and Septicæmia ..	4	1	-	-	-	-	-	-	-	-	-	-	1	-	-	
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis:—																
Pulmonary Tuberculosis ..	105	105	1	1	1	3	2	10	9	13	27	26	11	1	-	
Tuberculous Meningitis ..	14	10	-	-	5	4	-	-	1	-	-	-	-	-	-	
Abdominal Tuberculosis ..	11	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of the Spine ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of the Joints ..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of Other Organs	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-	
Disseminated Tuberculosis ..	10	3	-	1	1	-	-	-	-	-	1	-	-	-	-	
Venereal Diseases	10	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Cancer	88	85	1	-	-	-	1	-	-	1	6	16	32	20	8	
Tumour, situation undefined ..	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	
Rheumatic Fever	3	3	-	-	-	1	-	1	-	1	1	3	1	3	-	
Diabetes	8	9	-	-	-	-	-	-	-	-	2	1	3	1	-	
Anæmia, Leucocythæmia ..	7	8	-	-	-	1	-	-	-	-	2	1	3	1	-	
Other General Diseases ..	5	14	4	2	-	-	-	-	1	-	1	-	2	2	2	
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Simple Meningitis	8	5	1	2	1	1	-	-	-	-	-	-	-	-	-	
Cerebral Hæmorrhage, Apoplexy.	47	40	-	-	-	-	-	-	-	-	4	3	11	16	6	
Softening of Brain	3	2	-	-	-	-	-	-	-	-	-	-	-	1	1	
Paralysis, without specified cause.	2	8	-	-	-	-	-	-	-	-	-	1	1	1	4	
Epilepsy	3	11	1	-	-	2	-	-	-	3	2	1	1	1	-	
"Convulsions" (not Puorperal) ..	15	8	8	-	-	-	-	-	-	-	3	-	-	-	-	
Other Diseases of Nervous System.	33	32	1	-	-	-	-	-	-	7	3	8	4	7	2	
Pericarditis	2	3	-	-	-	-	-	-	-	-	1	-	-	2	-	
Acute Endocarditis	8	2	-	-	-	-	-	1	1	-	-	-	-	-	-	
Organic Disease of Heart ..	106	131	-	-	-	-	1	4	3	5	8	18	21	42	29	
Embolism and Thrombosis (including Cerebral).	11	12	-	-	-	-	-	-	-	-	-	1	4	3	4	
Other Diseases of Circulatory System.	24	28	-	-	-	-	-	-	-	2	-	5	4	9	8	
Diseases of the Larynx	2	2	2	-	-	-	-	-	-	-	-	-	-	-	-	
Bronchitis	98	145	13	6	-	-	-	-	-	2	4	16	15	32	57	
Broncho-Pneumonia	48	63	25	15	3	1	-	-	-	3	3	5	3	4	4	
Lobar Pneumonia	22	26	1	1	-	-	1	2	2	4	6	3	3	3	-	
Pneumonia (type not distinguished).	33	28	5	1	5	1	2	1	-	1	1	3	3	2	3	
Pleurisy	6	6	-	-	-	-	-	-	-	-	2	2	-	1	1	
Pulmonary Congestion, Pulmonary Apoplexy.	8	4	-	-	-	-	-	-	-	-	-	-	1	2	1	
Other Diseases of Respiratory System.	9	11	-	1	-	-	-	-	-	-	-	2	6	2	-	

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoea and Dysentery (Infants).	(Years).
LONDON - -	4,518,191	April 12	2035	1287	14·9	1	-	74	4	15	11	16	
CALCUTTA - -	896,067	March 8	-	538†	31·2	2	2	6	-	-	-	22	
BOMBAY - -	979,445	" 22	342	714†	37·9	4	10	8	-	-	-	47	
MADRAS - -	518,660	" 8	264	399	40·0	4	1	6	?	?	?	48	
PARIS - -	2,847,229	" 29	850	956	17·2	1	-	27	2	9	4	22	
BRUSSELS - -	767,252	April 5	973	974	17·5	2	-	32	1	9	4	17	
ANTWERP - -	308,618	" 5	244	191	12·9	2	-	4	1	1	-	11	
AMSTERDAM -	589,106	March 29	123	82	13·8	-	-	4	-	1	-	13	
			248	140	12·4	-	-	-	-	1	1	2	
COPENHAGEN -	468,000	April 5	195	151	16·8	-	-	-	1	3	-	6	
STOCKHOLM -	368,798	March 29	140	90	12·7	-	-	-	-	-	-	1	
CHRISTIANIA -	247,488	April 5	96	63	13·2	-	-	-	1	-	3	1	
ST. PETERSBURG	1,686,000	March 15	1190	742	22·9	7	-	19	18	6	6	48	
MOSCOW - -	1,635,800	" 22	-	737	23·5	3	3	13	11	11	16	45	
BERLIN - -	2,093,417	" 22	844	638	15·9	-	-	8	8	4	10	19	
HAMBURG - -	1,006,748	" 29	474	285	14·7	1	-	4	1	6	7	12	
LEIPZIG - -	616,776	" 29	-	182	15·3	-	-	-	1	-	1	10	
MUNICH - -	627,010	" 29	-	185	15·3	-	-	2	-	3	5	11	
BRESLEN - -	561,142	" 29	-	161	14·9	1	-	-	1	1	2	5	
COLOGNE - -	539,391	" 29	-	169	16·3	-	-	5	4	-	3	10	
BRISLAD - -	537,701	" 29	-	192	18·6	-	-	7	-	3	-	13	
FRANKFORT- ON-MAIN.	435,900	" 29	-	94	11·2	-	-	4	-	-	1	-	
VIENNA - -	2,115,254	" 29	842	733	18·2	1	-	17	5	7	13	36	
PRAGUE - -	484,301	April 5	655	691	17·0	-	-	13	6	10	9	32	
BUDAPEST - -	930,686	March 1	181	200	16·8	3	-	-	-	2	2	6	
TRIESTE - -	239,703	" 29	475	358	20·0	2	-	4	13	-	2	14	
		April 5	129	109	23·6	-	1	1	1	-	1	2	
ROME - -	575,091	November 23	234	185	16·7	4	-	1	1	-	1	5	
BUCAREST - -	300,982	February 1	213	155	26·9	1	-	-	1	1	3	2	
NEW YORK - -	5,372,983	March 8	2889	1723	16·7	5	-	12	24	8	39	36	
CHICAGO - -	2,294,120	" 15	2688	1848	17·9	4	-	27	19	11	39	44	
		29	-	770	17·1	4	-	6	33	3	17	38	
PHILADELPHIA	1,608,105	February 22	-	611	19·5	1	-	6	4	-	9	12	
RIO DE JANEIRO	975,818	March 8	-	469	25·1	4	1	10	-	5	1	?	
		" 15	-	354	18·9	3	1	8	-	-	2	?	
CAIRO:— Egyptians - -	642,755	February 18	610	435	35·2	5	-	2	2	?	3	41	
Foreigners - -	67,769	" 13	13	15	11·5	-	-	-	-	?	-	-	
ALEXANDRIA:— Egyptians - -	329,987	" 18	266	168	26·5	2	-	-	-	?	5	13	
Foreigners - -	73,221	" 13	16	24	17·0	-	-	-	-	-	-	-	

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 27 deaths from plague in Calcutta and 119 in Bombay, and from Asiatic cholera, 42 deaths in Calcutta and 1 in Bombay.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 12th April, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	55·0	34·0	43·4	0·53	BRADFORD - -	54·0	31·0	41·3	0·44
BRIGHTON - -	55·0	36·0	44·5	0·63	YORK - - -	50·0	31·0	41·8	0·51
PORTSMOUTH - -	54·0	36·0	45·0	0·20	HULL - - -	50·0	33·0	41·1	0·59
NORWICH - -	48·0	31·0	41·0	0·74	TYNEMOUTH - -	51·0	31·0	41·4	0·59
PLYMOUTH - -	58·0	37·0	47·0	0·01	CARDIFF - - -	53·0	34·0	44·3	0·18
BRISTOL - -	55·0	31·0	44·3	0·16	EDINBURGH - -	53·6	30·9	40·4	0·43
BIRMINGHAM -	48·0	32·0	41·2	0·59	GLASGOW - - -	60·8	30·0	42·3	0·57
NOTTINGHAM -	52·0	32·0	41·9	0·43	DUBLIN } Phoenix Park. Fitz- william Square.†	60·0	32·0	45·4	0·25
LIVERPOOL - -	51·0	34·0	43·1	0·57		58·1	40·2	47·2	0·27
MANCHESTER -	-	-	-	-		58·8	33·0	46·6	0·53
BURNLEY - -	52·0	31·0	40·9	0·37					
BUDDERSFIELD -	49·0	31·0	40·1	0·53					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 1·4° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 12th April, 1913.
[Under the Superintendence of the Astronomer Royal.]

1913.		Phases of the Moon	TEMPERATURE.					Difference between the Air Temperature and Dew Point Temperature.					TEMPERATURE.				Wind as deduced from Anemometers.				Rain collected in a Gauge whose surface receives the average of the Ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
MONTH AND DAY.	FARO-METER.		Of the Air.			Of the Dew Point.		Of the Air Temperature and Dew Point Temperature.		Degrees of the Air (Saturation 100).	Of Radiation.			Oiler's.		Robinson's.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
			High- est.	Low- est.	Daily Range.	Mean daily value.	De- parture from Average of 55 years.	Mean daily value.	Grac- est.		Least.	Highest in Sun's Rays.	Lowest on the Grass.	2 inches below the Surface.	General Direction.	Pressure on the Square Foot.	Horizontal Direction.	Mean of 24 hourly obs.	Vertical Direction.	Mean of 24 hourly obs.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
APRIL.			In.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°

GENERAL REMARKS.

DATE.	ELONGATION. (For explanation of symbols, see Note.)	Sun above Horizon, in hours.	Registered Sunshine in hours.	Remarks.
SUNDAY	6 Loss of Register till 9h. A.M.; w. P. generally afterwards with occasional w. N. in afternoon.	7.0	13.2	Overcast till about 3h. A.M.; cloudy till 8h. A.M.; very fine generally till shortly after 4h. P.M.; then overcast; brisk wind prevalent after 7h. 30m. A.M.
MONDAY	7 w. P. till 7h. A.M.; m. P. generally afterwards.	4.1	13.3	Generally overcast till 10h. A.M.; fine with varying amounts of cloud till 4h. P.M.; then generally overcast; windy; light shower about noon.
TUESDAY	8 P. till 4h. A.M.; s. m. P. till 1h. P.M.; then m. P. till 4h. P.M.; then s. P.	4.3	13.3	Variably cloudy with bright intervals; brisk wind between 4h. and 5h. 30m. P.M.
WEDNESDAY	9	0.0	13.4	Overcast with slight exceptions.
THURSDAY	10 m. P. generally s. 4h. and 5h. P.M.	0.0	13.4	Overcast throughout with frequent light rain; very dull and threatening at times.
FRIDAY	11 v. P. till 1h. P.M.; v. N. generally till 8h. P.M.; s. P. till 1h. P.M.; s. P. and s. N. afterwards.	0.0	13.5	Generally overcast; frequent snow, sleet and rain after 10h. 25m. A.M.; squally at night.
SATURDAY	12 v. P. and v. N. till 3h. A.M.; w. P. till 5h. A.M.; m. P. till 9h. A.M.; s. P. afterwards.	4.3	13.6	Overcast till shortly after 5h. A.M.; variably cloudy with fine intervals till about noon; generally very cloudy or overcast afterwards; brisk wind at times till noon; slight rain in early morning.
Sum		19.7	83.7	

The results apply to the civil day, or from midnight to midnight.

The height of the cistern to the barometer is 106 feet above the mean level of the sea. No correction has been made to the readings to reduce to sea level. The observations are usually taken at 9h. A.M.; noon; 3h. P.M., and 9h. P.M. The means of the observations are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean daily readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1905, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1906.

In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: -P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable.

The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The reading of the barometer decreased from 29.60 in. at the beginning of the week to 29.58 in. by 3h. A.M. on the 4th; increased generally to 30.00 in. by 9h. P.M. on the 8th; decreased to 29.74 in. by 4h. P.M. on the 10th; increased to 29.88 in. by 9h. P.M. on the 11th; decreased to 29.30 in. by midnight on the 11th; and increased to 29.60 in. by midnight on the 12th.

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 5th April, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1416	1	-	65	5	16	6	17	143	191
West.										
PADDINGTON - - -	44	-	-	2	-	-	-	-	4	4
KENSINGTON - - -	51	-	-	2	-	-	-	1	10	6
HAMMERSMITH - - -	38	-	-	-	-	3	-	1	5	6
FULHAM - - - -	27	-	-	-	-	-	1	-	3	4
CHELSEA - - - -	16	-	-	1	-	-	-	-	2	2
CITY OF WESTMINSTER -	42	-	-	2	-	-	-	-	2	1
North.										
ST. MARYLEBONE - -	33	-	-	3	-	-	-	1	3	4
HAMPSTEAD - - - -	21	-	-	1	-	-	-	-	2	-
ST. PANCRAS - - - -	74	-	-	3	2	-	-	-	7	8
ISLINGTON - - - -	129	-	-	7	1	1	-	-	10	14
STOKE NEWINGTON - -	19	-	-	-	-	-	-	-	2	2
HACKNEY - - - -	69	-	-	-	-	-	-	2	4	8
Central.										
HOLBORN - - - -	17	-	-	2	-	-	-	-	2	2
FINSBURY - - - -	36	-	-	2	-	-	-	2	5	8
CITY OF LONDON - - -	3	-	-	-	-	-	-	-	1	-
East.										
SHOREDITCH - - - -	28	-	-	2	1	-	-	-	2	7
BETHNAL GREEN - - -	28	-	-	-	-	1	-	-	4	5
STEPNEY - - - -	103	-	-	4	-	-	-	2	14	15
POPLAR - - - -	58	-	-	3	-	1	-	1	8	9
South.										
SOUTHWARK - - - -	71	-	-	4	-	-	-	1	8	19
BERMONDSEY - - - -	60	1	-	3	-	2	-	-	5	9
LAMBETH - - - -	102	-	-	6	1	1	3	2	9	13
BATTERSEA - - - -	59	-	-	7	-	-	-	1	3	9
WANDSWORTH - - - -	73	-	-	6	-	-	-	1	8	6
CAMBERWELL - - - -	74	-	-	3	-	2	1	1	9	12
DEPTFORD - - - -	39	-	-	-	-	4	-	1	2	5
GREENWICH - - - -	32	-	-	2	-	-	-	-	3	3
LEWISHAM - - - -	46	-	-	-	-	1	1	-	4	8
WOOLWICH - - - -	24	-	-	-	-	-	-	-	2	2

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 5th April, 1913.*

BOROUGHS.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (Includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.†	Poliomyelitis.†
WEST.													
Paddington	142,210	-	-	-	-	4	11	-	1	-	-	-	-
Kensington	171,284	-	-	-	-	3	12	-	12	-	-	1	-
Hammersmith	123,745	-	-	-	-	8	1	-	1	-	-	-	-
Fulham	157,117	-	-	-	-	7	4	-	12	-	-	12	-
Chelsea	64,598	-	-	-	-	-	-	-	12	-	-	-	-
City of Westminster ..	154,810	-	-	-	-	3	5	-	3	-	-	-	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	8	1	-	-	-	-	-	-
Hampstead	86,346	-	-	-	-	8	3	-	12	-	-	-	-
St. Pancras	214,330	1	-	-	-	5	3	-	12	-	1	-	-
Islington	325,685	-	-	-	-	14	9	-	7	-	-	-	-
Stoke Newington	50,518	-	-	-	-	-	3	-	1	-	-	-	-
Hackney	223,353	-	-	-	-	5	3	-	1	2	-	-	-
CENTRAL.													
Holborn	46,949	-	-	-	-	1	1	-	-	-	-	-	-
Finsbury	84,679	-	-	-	-	-	1	-	2	-	1	-	-
City of London	17,916	-	-	-	-	1	1	-	2	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	3	4	-	-	-	-	-	-
Bethnal Green	127,824	-	-	-	-	2	3	-	3	-	-	1	-
Stepney	275,300	2	-	-	-	9	9	-	1	1	2	-	-
Poplar	160,913	1	-	-	-	5	11	-	4	-	2	2	-
SOUTH.													
Southwark	188,487	-	-	-	-	5	2	-	2	-	-	-	-
Bermondsey	124,739	-	-	-	-	5	9	-	1	-	1	2	-
Lambeth	297,139	-	-	-	-	19	7	-	2	-	-	1	-
Battersea	167,464	-	-	-	-	8	6	-	2	-	-	1	-
Wandsworth	330,395	-	-	-	-	16	5	-	3	-	-	-	1
Camberwell	261,805	-	-	-	-	13	1	-	9	-	-	1	-
Deptford	109,280	-	-	-	-	8	1	-	4	-	-	2	-
Greenwich	96,015	-	-	-	-	1	7	-	2	-	1	1	-
Lewisham	168,822	-	-	-	-	12	8	-	-	-	-	1	-
Woolwich	122,382	-	-	-	-	5	7	-	-	-	-	1	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON.		4	-	-	-	173	128	-	70	3	8	1	1
Ages 0-1													
Ages 0-1		-	-	-	-	-	7	-	2	2	-	15	-
" 1-5		-	-	-	-	52	44	-	4	-	-	-	1
" 5-		-	-	-	-	59	39	-	2	-	-	-	-
" 10-		-	-	-	-	29	12	-	3	-	-	-	-
" 15-		-	-	-	-	11	7	-	5	-	1	-	-
" 20-		1	-	-	-	12	9	-	4	1	-	-	-
" 25-		1	-	-	-	13	6	-	9	-	7	-	-
" 35-		1	-	-	-	2	3	-	10	-	-	-	-
" 45-		1	-	-	-	-	1	-	16	-	-	-	-
" 55-		-	-	-	-	-	-	-	7	-	-	-	-
" 65 and upwards ..		-	-	-	-	-	-	-	8	-	-	-	-
Age not stated		-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 16. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, APR. 19. [Price 1½d.

*General Register Office, Somerset House,
April 21st, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 15·8 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended March 29th, April 5th, and April 12th, the rates had been 16·9, 15·6, and 15·2 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were :—from *all causes*, 21·5 in St. Helens, 21·6 in Preston, 21·7 in Hastings, 21·8 in Stoke on Trent and in Carlisle, 21·9 in Stockton on Tees, 22·3 in Dewsbury, and 24·0 in Wolver-

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

hampton; from *measles*, 1·9 in Willesden, 2·3 in Wigan, 2·6 in Bolton, 2·9 in Southend on Sea, 3·1 in St. Helens, 3·3 in Wolverhampton, 3·8 in West Bromwich, and 6·2 in Gloucester; from *whooping-cough*, 1·9 in Merthyr Tydfil and 2·2 in Southend on Sea; and from *diphtheria*, 3·0 in Stockton on Tees. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2235 BIRTHS and 1424 DEATHS. Allowing for decrease of population, the births were 48 below and the deaths 118 above the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 17·4, 16·3, and 14·9 per 1000 in the three weeks ended March 29th, April 5th, and April 12th, rose last week to 16·4. The death-rate in the four weeks ended last Saturday averaged 16·3 per 1000, being 0·7 per 1000 above the mean rate in the corresponding periods of the five years 1908-12.

One death from *enteric fever* was registered last week, as compared with 0, 1, and 1 in the preceding three weeks, and a corrected average of 1. The deaths from *measles*, which had been 71, 65, and 74 in the preceding three weeks, fell to 64 last week, but were 15 above the corrected average; 11 deaths belonged to the Borough of Southwark, and 6 each to Kensington, to Islington, to Lambeth, and to Camberwell. The deaths from *scarlet fever*, which had been 1, 5, and 4 in the preceding three weeks, were 3 last week, and were 4 below the corrected average. The deaths from *whooping-cough*, which had been 22, 16, and 15 in the preceding three weeks, rose to 26 last week, but were 15 below the corrected average. The deaths from *diphtheria*, which had been 12, 6, and 11 in the preceding three weeks, were 11 last week, and were equal to the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 18, 17, and 16 in the preceding three weeks, were 18 last week. The deaths from *influenza* numbered 28, having been 47, 45, and 45 in the preceding three weeks.

Different forms of violence caused 42 deaths, concerning all of which inquests were held. Of these 42 deaths, 3 were cases of suicide, while the remaining 39 were attributed to accident or negligence. Five of these latter were referred to vehicles in the streets, three to burns or scalds, two to drowning, and seven, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 38 cases of enteric fever, 754 of measles, 1334 of scarlet fever, 260 of whooping-cough, and 851 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 7 cases, against 4, 4, and 5; of measles, 93 cases, against 137, 123, and 122; of scarlet fever, 215 cases, against 168, 167, and 148; of whooping-cough, 19 cases, against 33, 20, and 14; and

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

of diphtheria, 87 cases, against 120, 112, and 82. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended April 12th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3602 births and 2083 deaths. Allowing for increase of population, these numbers are 110 below and 126 above the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·58 inches, and that of the Thermometer 44°·4, the latter being 2°·8 below the week's average in the 65 years ended 1905. The general direction of the wind was South-Westerly, the horizontal movement of the air being 41 per cent. above the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 26·3 hours; the measured rainfall amounted to 0·50 of an inch.

TABLE 7—Continued

TOWNS.	Cols.	DEATH-RATES from all Causes.										Week ended 10th April, 1913.		The DEATHS in the Week include										TOWNS.
		POPULATION estimated middle of the Year 1913.*				Week ended				Deaths of		Deaths of		Deaths from										
96 GREAT TOWNS	17,892,766	16'9	15'6	15'2	15'8	8980	5420	911	1622	12	-	203	17	74	41	65	171	389	1494	50	96 GREAT TOWNS			
LONDON†	4,518,191	17'4	16'3	14'9	16'4	2235	1424	223	449	1	-	64	3	26	11	18	42	120	837	-	LONDON†			
(CROYDON)	178,084	19'0	12'3	8'2	12'9	78	44	9	14	-	-	-	-	-	-	-	-	-	-	-	(CROYDON)			
WIMBLEDON	58,166	14'3	17'0	17'9	12'6	18	14	2	2	-	-	-	-	-	-	-	-	-	-	-	WIMBLEDON,			
EALING	87,977	10'0	7'7	10'0	4'6	20	6	-	2	-	-	-	-	-	-	-	-	-	-	-	EALING.			
ACTION	82,280	13'4	15'1	11'7	15'9	28	19	4	3	-	-	-	-	-	-	-	-	-	-	-	ACTION,			
WILLESDEN	183,655	9'9	14'0	8'3	11'2	79	35	5	13	1	-	6	-	-	-	-	-	-	-	-	WILLESDEN,			
HORNSEY	87,598	16'1	10'1	8'3	14'9	33	25	1	15	-	-	-	-	-	-	-	-	-	-	-	HORNSEY.			
TOTTENHAM	145,736	12'9	9'7	7'5	15'7	87	44	8	18	-	-	2	-	-	-	-	-	-	-	-	TOTTENHAM,			
EDMONTON	69,086	15'1	11'3	7'5	9'1	44	12	2	2	-	-	-	-	-	-	-	-	-	-	-	EDMONTON.			
ENFIELD	59,597	9'6	7'0	14'0	6'1	19	7	1	5	-	-	-	-	-	-	-	-	-	-	-	ENFIELD.			
WEST HAM	294,223	16'1	14'5	14'2	15'4	199	37	12	24	-	-	-	-	-	-	-	-	-	-	-	WEST HAM.			
EAST HAM..	142,467	13'9	12'1	11'3	11'7	67	32	6	8	-	-	-	-	-	-	-	-	-	-	-	EAST HAM.			
LEYTON	130,922	11'2	9'2	14'7	7'2	62	18	2	8	-	-	-	-	-	-	-	-	-	-	-	LEYTON.			
WALTHAMSTOW	131,636	16'2	11'1	13'1	9'9	65	25	8	6	-	-	-	-	-	-	-	-	-	-	-	WALTHAMSTOW			
(ILFORD)	87,040	13'8	12'0	9'0	6'6	35	11	2	5	-	-	-	-	-	-	-	-	-	-	-	(ILFORD,			
GILLINGHAM	54,530	9'6	9'6	11'5	10'5	24	11	1	5	-	-	-	-	-	-	-	-	-	-	-	GILLINGHAM.			
HASTINGS	60,095	20'8	13'9	11'3	21'7	18	25	-	13	-	-	-	-	-	-	-	-	-	-	-	HASTINGS,			
EASTBOURNE	54,691	7'6	11'4	15'3	12'4	19	13	-	5	-	-	-	-	-	-	-	-	-	-	-	EASTBOURNE.			
BRIGHTON	133,086	20'0	18'0	15'7	14'1	53	36	3	9	-	-	-	-	-	-	-	-	-	-	-	BRIGHTON.			
PORTSMOUTH	241,256	13'6	7'8	11'5	12'5	101	53	5	23	1	-	1	-	1	-	-	-	-	-	-	PORTSMOUTH.			
BOURNEMOUTH	88,205	10'7	8'8	11'9	7'5	22	12	2	5	-	-	-	-	-	-	-	-	-	-	-	BOURNEMOUTH			
OUTHAMPTON	122,412	14'1	17'9	12'8	10'6	70	25	4	10	-	-	1	-	-	-	-	-	-	-	-	OUTHAMPTON			
READING	89,339	14'6	16'3	14'6	10'5	22	18	2	8	-	-	-	-	-	-	-	-	-	-	-	READING.			
OXFORD	53,937	17'4	11'6	14'5	8'7	15	9	-	3	-	-	-	-	-	-	-	-	-	-	-	OXFORD.			
NORTHAMPTON	90,793	16'7	11'5	14'9	8'6	35	15	1	9	-	-	-	-	-	-	-	-	-	-	-	NORTHAMPTON.			
CAMBRIDGE	57,003	19'2	12'8	20'1	16'4	35	18	2	9	-	-	-	-	-	-	-	-	-	-	-	CAMBRIDGE.			

[illegible]

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 19th April, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	POPULATION estimated in the middle of the year 1913.*	DEATH-RATES from all Causes.					Week ended 10th April, 1913.		The DEATHS in the Week include											TOWNS.	
			Week ended					Deaths of Persons aged 65 Years and upwards.	Deaths from						Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.					
			29th Mar., 1913.	5th April, 1913.	12th April, 1913.	19th April, 1913.	BIRTHS.		DEATHS.	Enteric Fever.	Small-Pox.	Measles.	Scarlet Fever.	Whooping Cough.				Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.		
			2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	
SOUTHEAD ON SEA		70,825	14.7	6.6	11.0	18.4	22	25	5	6	-	-	4	-	3	-	-	-	-	1	-	SOUTHEAD ON SEA.
IPSWICH	..	75,682	11.7	13.8	13.8	16.5	38	24	2	8	-	-	1	-	1	-	-	1	1	8	-	IPSWICH.
GREAT YARMOUTH	..	57,005	13.7	17.4	10.1	12.8	23	14	2	6	-	-	-	-	-	-	-	1	1	1	-	GREAT YARMOUTH.
NORWICH	..	123,288	14.4	14.8	16.9	15.0	61	37	9	13	-	-	-	-	-	1	1	-	3	10	-	NORWICH.
SWINDON	..	52,128	11.0	11.0	12.0	9.0	34	9	2	3	-	-	1	-	-	-	-	-	2	-	-	SWINDON.
PLYMOUTH	..	113,083	21.2	21.2	14.3	17.5	49	38	7	17	-	-	3	-	-	-	1	1	2	5	-	PLYMOUTH.
DEVONPORT	..	84,371	12.4	11.7	9.3	11.1	24	18	1	7	-	-	-	-	1	-	-	-	1	1	-	DEVONPORT.
BATH	..	69,944	14.2	20.1	16.4	16.4	22	26	3	16	-	-	1	-	-	-	-	-	1	5	-	BATH.
BRISTOL	..	361,362	14.7	15.0	11.4	13.7	139	95	10	31	-	-	3	-	2	-	1	5	8	28	-	BRISTOL.
GLOUCESTER	..	50,533	17.5	16.5	22.7	14.4	16	14	1	4	-	-	6	-	-	-	-	1	1	4	-	GLOUCESTER.
STOKE ON TRENT	..	239,284	23.1	20.9	22.7	21.8	149	100	30	14	-	-	4	-	2	2	3	2	4	18	4	STOKE ON TRENT.
WOLVERHAMPTON.	..	95,601	24.5	17.5	19.1	24.0	51	44	6	10	-	-	6	-	-	1	3	3	4	11	-	WOLVERHAMPTON.
WALSALL	..	93,477	21.8	17.9	16.2	17.3	55	31	9	6	-	-	2	-	-	-	1	-	2	2	-	WALSALL.
WEST BROMWICH.	..	62,088	22.6	19.6	13.6	15.1	44	20	5	5	-	-	5	-	-	-	-	-	-	-	-	WEST BROMWICH.
DUDLEY	..	51,641	21.2	11.1	18.2	18.2	33	18	6	7	-	-	-	-	1	2	2	-	1	2	2	DUDLEY.
BIRMINGHAM	..	859,644	16.0	13.6	14.5	16.1	491	265	44	74	-	-	4	5	3	2	2	9	12	59	9	BIRMINGHAM.
SMETHWICK	..	74,565	19.6	16.8	16.1	16.1	47	23	3	4	-	-	-	1	-	-	-	2	4	4	-	SMETHWICK.
COVENTRY	..	115,064	11.8	9.1	7.7	10.9	64	24	3	6	-	-	2	-	-	1	-	-	-	2	-	COVENTRY.
LEICESTER	..	230,970	14.9	12.2	15.4	16.9	109	75	11	22	-	-	2	-	1	-	-	3	2	13	-	LEICESTER.
LINCOLN	..	53,322	17.6	14.1	20.2	16.7	27	19	3	7	-	-	-	-	-	-	1	-	-	-	-	LINCOLN.
GRIMSBY	..	77,420	12.8	11.4	12.1	12.1	61	18	7	5	-	-	1	-	-	-	1	-	1	2	-	GRIMSBY.
NOTTINGHAM	..	284,735	12.4	16.5	19.3	16.0	122	81	18	22	-	-	-	1	1	-	2	2	8	15	-	NOTTINGHAM.
DERBY	..	125,462	18.7	15.0	9.1	13.7	61	33	5	13	-	-	-	-	-	-	-	-	4	5	-	DERBY.

* See note † on first page of this return.

TABLE I (cont.).—86 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATE in the Week ended Saturday, 19th April, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	POPULATION estimated middle of the Year 1913.*	DEATH-RATES from all Causes.					The DEATHS in the Week include					Deaths of					Deaths from					Inquest Cases.	Deaths in Public Institutions.	Cause of Death.	TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
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1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	STOCKPORT.	BIRKENHEAD.	WALLASEY.	LIVERPOOL.	BOOTLE.	ST. HELENS.	SOUTHPORT.	WIGAN.	WARRINGTON.	BOLTON.	BURY.	MANCHESTER.	SALFORD.	OLDHAM.	ROCHDALE.	BURNLEY.	BLACKBURN.	PRESTON.	BLACKPOOL.	BARROW IN FURNESS.	HUDDESFIELD.	HALIFAX.	BRADFORD.	LEEDS.	DEWSBURY.	WAKEFIELD.	BARNSELEY.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
STOCKPORT	112,480	18.5	15.3	13.0	11.6	47	25	3	5	-	-	-	-	-	-	-	2	9	-	STOCKPORT.	..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* See note 1 on first page of this return.

TABLE 1 (Contd.).—50 GREAT TOWNS, GREATER LONDON, and FOUR SCOTCH OF IRISH TOWNS,—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 19th April, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.					Week ended 19th April, 1913.		The DEATHS in the Week include										TOWNS.		
		Week ended					Deaths of Persons aged 65 Years and upwards.		Deaths from							Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.			
		1913.							Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea (under 2 years).					Violence.	
		29th Mar. 1913.	5th April. 1913.	12th April. 1913.	19th April. 1913.	Births.															Deaths.
Colts.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	
SHEFFIELD ..	471,682	16.3	17.0	17.5	15.7	256	142	19	50	1	-	6	1	1	-	-	6	11	41	3	SHEFFIELD.
ROTHERHAM..	64,432	18.6	5.7	15.4	11.3	43	14	5	4	-	-	-	-	-	-	-	-	1	1	-	ROTHERHAM.
YORK ..	83,329	15.6	20.6	14.4	15.0	39	24	3	10	-	-	-	-	-	-	-	-	2	7	-	YORK.
HULL ..	287,032	15.8	15.1	14.7	13.6	136	75	16	20	1	-	-	-	2	1	1	5	10	15	-	HULL.
MIDDLESBROUGH ..	107,993	15.9	22.2	18.8	20.8	70	43	8	8	-	-	-	1	1	-	3	3	5	5	-	MIDDLESBROUGH.
DARLINGTON ..	58,295	17.9	16.1	14.3	13.8	47	21	4	9	-	-	1	-	-	-	-	-	-	7	1	DARLINGTON.
STOCKTON ON TEES ..	52,316	15.9	24.9	27.9	21.9	47	22	6	4	-	-	1	-	-	3	-	-	-	1	-	STOCKTON ON TEES.
WEST HARTLEPOOL ..	64,234	17.0	18.7	16.2	9.7	42	12	2	5	-	-	-	-	-	-	-	2	2	2	-	WEST HARTLEPOOL.
SUNDERLAND ..	152,377	21.2	16.4	20.2	21.2	103	62	8	16	-	-	3	-	-	-	1	1	2	12	-	SUNDERLAND.
SOUTH SHIELDS ..	110,513	19.8	12.3	14.6	17.9	62	38	10	9	-	-	-	-	-	-	-	1	1	3	1	SOUTH SHIELDS.
GATESHEAD ..	118,601	12.7	15.8	13.6	15.4	60	35	3	15	-	-	1	-	-	-	2	1	2	3	-	GATESHEAD.
NEWCASTLE ON TYNE.	271,295	16.7	14.2	15.8	14.8	167	77	18	27	-	-	-	-	1	4	-	1	4	15	1	NEWCASTLE ON TYNE.
TYNEMOUTH ..	60,601	16.3	12.9	15.5	12.0	32	14	3	3	-	-	1	-	-	-	-	2	3	2	-	TYNEMOUTH.
CARLISLE ..	52,630	14.9	12.9	7.9	21.8	22	22	4	4	-	-	-	-	-	-	-	-	1	3	1	CARLISLE.
NEWPORT (MON.) ..	87,626	17.9	17.9	16.1	11.9	38	20	3	6	-	-	1	-	-	-	-	-	-	4	1	NEWPORT (MON.).
CARDIFF ..	186,554	14.0	12.9	16.2	14.3	88	51	7	15	1	-	-	1	-	1	-	2	6	19	-	CARDIFF.
RHONDDA ..	162,137	14.5	19.0	12.2	13.8	94	43	9	8	-	-	2	-	-	1	-	4	5	3	-	RHONDDA.
MERTHYR TYDFIL..	53,808	10.6	20.5	14.9	14.3	51	23	6	7	-	-	-	-	-	3	1	1	1	1	-	MERTHYR TYDFIL.
ABERDARE ..	52,612	13.9	11.9	21.8	16.8	32	17	5	5	-	-	-	-	-	-	-	1	1	1	-	ABERDARE.
SWANSEA ..	119,485	15.7	15.3	11.8	13.5	61	31	8	10	-	-	2	-	-	-	-	1	4	2	-	SWANSEA.
GREATER LONDON	7,411,835	16.0	14.6	13.4	14.7	3,952	2,083	327	663	2	-	96	3	34	11	25	61	175	808	1	GREATER LONDON.
OUTER RING ..	2,893,694	13.8	11.9	11.2	11.9	1,367	669	104	217	1	-	32	-	8	-	7	22	55	171	1	OUTER RING.
14 GREAT TOWNS IN OUTER RING	1,678,415	14.2	12.0	11.1	11.8	834	379	62	126	1	-	16	-	4	-	4	12	34	103	-	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,245,279	13.3	11.8	11.3	12.0	533	280	42	91	-	-	16	-	4	-	3	10	21	68	1	REMAINDER OF OUTER RING.
EDINBURGH†	320,300	15.0	15.5	15.3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	EDINBURGH.†
GLASGOW† ..	1,021,500	17.6	18.7	18.0	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	GLASGOW.†
DUBLIN (Registration Area).	403,000	24.2	27.9	27.2	24.1	210	186	31	51	-	-	1	-	5	2	8	2	4	70	9	DUBLIN (Registration Area).
BELFAST ..	336,000	24.5	21.2	19.6	16.9	232	128	16	26	-	-	4	3	-	1	-	3	5	40	3	BELFAST.

* See note on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON.—Births and Deaths during the SIXTEENTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2753	2489	2129	2459	2577	2083	2569	2334	2133	2308	2283.1	2235
Males - - -	1425	1229	1027	1284	1296	1071	1295	1170	1062	1214	1161.2	1145
Females - - -	1328	1260	1102	1175	1281	1012	1274	1164	1071	1094	1121.9	1090
Deaths (of residents only).	1436	1386	1284	1676	1403	1290	1342	1175	1488 758	1240 639	1305.7	1424 741
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Sixteenth week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Jan. 25.	Feb. 1.	Feb. 8.	Feb. 15.	Feb. 22.	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.
Births (as registered)	2197	2124	2310	2216	2204	2302	2111	2172	1968	2277	2291	2035	2235
Deaths (of residents only).	1543	1610	1499	1570	1572	1633	1533	1525	1489	1509	1416	1388	1424
Under 1 year -	276	302	271	266	267	272	222	207	219	238	191	202	223
1-2 years -	75	84	82	95	99	94	81	84	84	76	85	78	78
2-5 " -	76	54	56	59	83	72	67	53	53	62	54	50	64
5-10 " -	20	29	23	23	35	34	33	35	38	25	29	33	19
10-15 " -	17	23	18	18	13	25	19	19	19	13	19	14	25
15-20 " -	17	22	20	22	17	28	14	29	24	29	25	28	23
20-25 " -	25	27	21	31	24	23	27	33	19	25	25	23	34
25-35 " -	78	86	72	83	72	76	85	81	81	75	72	60	79
35-45 " -	117	97	125	132	124	116	138	103	101	126	132	97	110
45-55 " -	165	148	161	158	170	148	159	168	176	157	140	139	158
55-65 " -	202	203	216	194	216	220	202	206	168	198	184	163	163
65-75 " -	249	276	198	248	236	275	256	250	251	269	241	193	229
75 years and upwards.	226	259	236	241	216	250	280	257	256	235	219	210	229
Deaths from—													
Enteric Fever - -	5	4	4	1	2	2	1	-	-	-	1	1	1
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	73	56	54	63	69	69	67	77	69	71	65	74	64
Scarlet Fever - -	3	2	7	3	6	4	-	3	4	1	5	4	3
Whooping-cough -	30	20	27	25	22	23	25	24	24	22	16	15	26
Diphtheria - - -	11	6	8	7	14	8	9	5	8	12	6	11	11
Diarrhoea and Enteritis (under 2 years).	20	18	27	18	26	23	25	18	25	18	17	16	18
Pulmonary	136	126	147	168	133	137	132	136	124	147	143	105	141
Tuberculosis.													
Pneumonia (all forms).	160	178	165	188	148	201	170	173	184	164	153	117	136
Bronchitis - - -	208	245	181	227	210	218	204	210	181	190	168	145	167
Other Dis. of Resp. System.	25	24	27	29	29	34	29	21	25	25	23	26	26
Dis. of Circ. System -	198	224	188	185	219	205	192	192	178	169	169	176	187
Violence - - -	50	46	46	54	42	47	56	49	42	57	57	52	42
Inquest Cases - - -	158	146	147	166	141	155	148	155	119	147	157	129	120
TEMPERATURE OF THE AIR.	°	°	°	°	°	°	°	°	°	°	°	°	°
Mean - - -	42.3	39.6	46.7	40.6	38.0	41.3	46.7	45.4	43.0	43.4	45.5	42.0	44.4
Mean of Highest -	46.3	45.3	50.8	46.7	41.1	47.9	53.3	53.1	51.0	51.5	53.4	48.8	53.1
Mean of Lowest -	37.2	34.8	41.8	34.9	31.3	34.3	40.6	37.8	37.3	36.7	39.1	37.0	35.8
Mean Humidity of the Air.	89	90	81	92	75	75	78	82	77	85	81	75	75
Rain-fall (in inches) -	0.70	0.78	0.26	0.19	0.04	0.08	0.24	0.23	1.42	0.49	0.33	0.53	0.50
Registered Sunshine (in hours).	2.2	16.6	9.3	5.7	26.2	16.9	27.2	23.0	26.3	13.3	20.9	19.7	26.3
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	40	40	39	40	40	44	45	46	43	42	39	38	38
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	794	789	804	852	847	881	896	944	930	880	854	811	754
Scarlet Fever - -	1784	1738	1736	1701	1667	1659	1617	1556	1514	1455	1410	1357	1334
Whooping-cough -	285	292	307	320	312	316	303	302	284	290	282	264	269
Diphtheria - - -	930	931	962	931	949	919	930	912	905	908	900	872	851

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor, Esq., A.M.L.C.E., F.R.Met.Soc., Plymouth; B. C. Cann, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the SIXTEENTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 16th week of the year 1912.		DEATHS OF PERSONS OF THE AGES												
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.	
ALL CAUSES	1240	1424	223	78	61	19	25	22	34	79	110	158	163	229	220
Enteric Fever	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	30	64	18	28	15	2	3	-	-	-	-	-	-	-	-
Scarlet Fever	4	3	1	-	2	-	-	-	-	-	-	-	-	-	-
Whooping-cough	35	26	11	11	4	-	-	-	-	-	-	-	-	-	-
Diphtheria	9	11	2	2	3	2	2	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	10	28	-	-	-	-	-	-	1	3	-	6	9	5	4
Erysipelas	4	3	-	-	-	-	-	-	-	1	-	-	-	2	1
Other Epidemic Diseases ..	3	4	-	-	-	-	-	-	-	-	1	2	-	1	-
Pyæmia and Septicæmia ..	1	4	2	-	2	-	-	-	-	-	-	-	-	-	-
Tetanus	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis ..	123	141	3	-	7	2	5	4	14	25	39	30	8	4	-
Tuberculous Meningitis ..	15	20	3	4	9	4	-	-	-	-	-	-	-	-	-
Abdominal Tuberculosis ..	3	2	1	1	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the Spine ..	-	3	-	-	-	-	1	-	1	1	-	-	-	-	-
Tuberculosis of the Joints ..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of Other Organs	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Disseminated Tuberculosis ..	8	6	1	-	1	1	1	1	1	-	-	-	-	-	-
Venereal Diseases	7	2	1	-	-	-	-	-	-	1	-	-	-	-	-
Cancer	103	99	-	-	-	-	-	-	1	4	10	23	27	24	11
Tumour, situation undefined ..	1	2	-	-	-	-	-	-	1	-	-	-	-	1	-
Rheumatic Fever	5	5	-	-	-	-	1	1	1	1	-	-	1	1	-
Diabetes	6	15	-	-	-	-	-	-	1	2	-	4	3	5	-
Anæmia, Leucocythæmia ..	6	3	-	-	2	-	1	-	-	-	-	-	-	-	-
Other General Diseases ..	12	8	1	1	-	-	-	-	-	1	-	-	-	1	4
Alcoholism	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Chronic Poisonings	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	10	7	3	-	-	1	1	-	1	-	-	1	-	-	-
Cerebral Hæmorrhage, Apoplexy.	48	40	2	-	-	-	-	1	-	-	-	5	4	17	11
Softening of Brain	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Paralysis, without specified cause.	1	7	-	-	-	-	-	-	-	-	-	-	3	2	2
Epilepsy	4	16	-	-	-	-	-	1	2	2	3	1	2	3	2
"Convulsions" (not Puerperal) ..	13	14	14	-	-	-	-	-	2	2	6	7	3	2	1
Other Diseases of Nervous System.	32	24	-	-	-	-	-	1	2	2	6	7	3	2	1
Pericarditis	3	2	-	-	1	-	-	-	-	-	-	-	1	-	-
Acute Endocarditis	10	3	-	1	-	-	-	-	-	-	-	-	-	-	-
Organic Disease of Heart ..	119	141	-	-	1	5	5	2	8	11	18	27	33	31	31
Embolism and Thrombosis (including Cerebral).	5	13	-	-	-	-	-	-	-	-	1	1	3	6	3
Other Diseases of Circulatory System.	16	28	-	1	-	-	-	1	-	-	-	5	3	6	12
Diseases of the Larynx	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	101	167	13	3	1	-	-	-	-	1	6	9	29	47	58
Broncho-Pneumonia	64	65	37	11	2	1	1	-	1	1	1	2	2	6	6
Lobar Pneumonia	37	38	3	3	2	-	1	1	2	1	5	5	4	6	5
Pneumonia (type not distinguished).	30	33	3	4	1	1	1	1	-	4	1	5	4	6	2
Pleurisy	3	4	-	2	-	-	-	-	-	-	-	-	1	-	1
Pulmonary Congestion, Pulmonary Apoplexy.	4	9	-	-	1	-	-	-	-	-	-	1	1	3	3
Other Diseases of Respiratory System.	4	12	-	-	-	-	-	-	-	1	2	1	1	7	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Diseases (under 2 years).
LONDON - -	4,518,191	April 19	2235	1424	16·4	1	-	64	3	26	11	18
CALCUTTA - -	896,067	March 15	-	584†	33·8	5	9	13	-	-	-	22
BOMBAY - -	979,445	" 29	315	722†	38·3	-	11	10	-	-	-	38
MADRAS - -	618,660	" 15	276	401†	40·2	2	1	10	?	-	?	35
PARIS - -	2,847,229	April 12	916	961	17·3	4	-	21	6	5	8	26
BRUSSELS - -	767,252	" 12	-	-	-	-	-	-	-	-	-	-
ANTWERP - -	308,618	" 12	-	-	-	-	-	-	-	-	-	-
AMSTERDAM - -	589,106	" 6	267	131	11·6	-	-	5	1	1	-	2
COPENHAGEN - -	468,000	" 12	229	135	15·0	-	-	1	1	-	-	6
STOCKHOLM - -	368,798	" 5	170	97	13·4	-	-	-	-	1	-	-
CHRISTIANIA - -	247,488	" 12	105	61	13·5	-	-	-	-	-	-	-
ST. PETERSBURG - -	1,689,000	March 22	790	702	21·7	11	1	16	21	2	7	47
MOSCOW - -	1,635,800	" 29	-	739	23·6	1	-	21	20	5	13	48
BERLIN - -	2,091,024	" 29	774	571	14·2	-	-	5	7	1	7	19
HAMBURG - -	1,006,748	April 5	425	250	12·9	1	-	2	1	3	5	15
LEIPZIG - -	616,778	" 5	-	133	11·2	-	-	1	1	-	1	12
MUNICH - -	627,010	" 5	272	182	15·1	-	-	2	-	1	-	6
DRESDEN - -	561,142	" 5	-	146	13·5	-	-	1	3	1	2	6
COLOGNE - -	539,391	" 5	-	160	15·4	-	-	1	-	5	2	9
BRESLAU - -	537,701	" 5	-	203	19·6	1	-	5	-	5	-	14
FRANKFORT- ON-MAIN. - -	435,900	" 5	-	90	10·7	-	-	2	-	2	4	-
VIENNA - -	2,115,254	" 12	781	699	17·2	-	-	10	6	4	7	26
PRAGUE - -	484,301	March 8	193	200	16·6	-	-	1	1	-	3	8
BUDAPEST - -	930,666	April 5	472	391	21·8	1	-	2	22	-	7	10
TRIESTE - -	239,703	" 12	129	86	18·7	-	-	1	1	-	-	1
ROME - -	575,091	November 30	313	191	17·3	1	-	-	1	-	-	3
BUCAREST - -	300,982	February 8	251	175	30·3	-	-	-	-	-	-	5
NEW YORK - -	5,372,983	March 22	2755	1685	16·4	9	-	24	20	5	36	36
CHICAGO - -	2,294,120	April 5	-	747	16·6	1	-	12	27	3	19	44
PHILADELPHIA - -	1,606,105	March 1	-	649	20·7	2	-	4	1	1	12	18
RIO DE JANEIRO - -	975,818	" 22	-	355	19·0	-	1	11	-	1	1	?
CAIRO:— Egyptians - -	842,755	February 25	631	439	35·5	1	-	5	-	?	7	35
Foreigners - -	67,769	" 25	11	23	16·9	-	-	1	1	?	-	3
ALEXANDRIA:— Egyptians - -	329,987	" 25	348	203	32·0	1	1	-	-	?	-	13
Foreigners - -	73,221	" 25	21	26	18·5	-	3	-	-	?	-	1

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 36 deaths from plague in Calcutta and 130 in Bombay, and from Asiatic cholera, 35 deaths in Calcutta and 3 in Madras.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 19th April, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	58·0	29·0	45·5	0·52	BRADFORD - -	52·0	31·0	43·5	1·41
BRIGHTON - -	-	-	-	-	YORK - - -	55·0	30·0	45·1	0·60
PORTSMOUTH - -	57·0	29·0	46·5	0·64	HULL - - -	57·0	28·0	45·3	0·35
NORWICH - -	58·0	29·0	44·4	0·63	TYNEMOUTH - -	56·0	30·0	43·4	0·36
PLYMOUTH - -	54·0	37·0	47·0	1·08	CARDIFF - - -	56·0	34·0	45·2	2·27
BRISTOL - -	55·0	33·0	45·9	1·09	EDINBURGH - -	-	-	-	-
BIRMINGHAM - -	53·0	31·0	43·2	0·80	GLASGOW - - -	-	-	-	-
NOTTINGHAM - -	53·0	27·0	43·8	0·71	DUBLIN { Phoenix Park, Fitz- william Square,†	54·0	31·0	44·5	0·62
LIVERPOOL - -	53·0	33·0	44·5	0·33		55·2	38·8	46·3	0·43
MANCHESTER - -	53·0	34·0	44·9	1·22	BELFAST - - -	53·0	33·0	43·3	0·72
BURNLEY - -	50·0	30·0	42·9	2·04					
BUDDERSFIELD - -	52·0	30·0	43·4	1·75					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 1·5° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

[Under the Superintendence of the Astronomer Royal.]

The results apply to the civil day, or from midnight to midnight. The height of the column of the barometer is 130 feet above the mean level of the sea, no correction has been applied to the readings to sea level.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M., and 9h. P.M. The mean of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 66 years ending 1903, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1903. In reading columns 9 and 24 it will be borne in mind that + indicates "*higher*," and - "*lower*" than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of gleaminess is derived from Thomson's self-registering Electrometer. The symbols employed are:—P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable.

The values in column 27, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The readings of the barometer increased from 29.90 in. at the beginning of the week to 29.97 in. by 9h. P.M. on the 13th; decreased to 29.22 in. by noon on the 16th; increased to 29.92 in. by 10h. P.M. on the same day; decreased to 29.35 in. by 1h. P.M. on the 17th; increased to 29.50 in. by 1h. A.M. on the 18th; decreased to 29.24 in. on the 19th; and increased to 29.60 in. by midnight on the same day.

GENERAL REMARKS.

Very fine with varying amounts of cloud till about 2h. 30m. p.m.; generally cloudy afterwards; hoar frost in evening and at night.

Overcast with few slight exceptions; rain between 6h. 30m. p.m. and 10h. p.m.

Generally cloudy or overcast. Solar halo in afternoon and lunar halo at night; breezy after 10h. p.m.

Overcast with frequent rain till about 1h. 30m. p.m.; then very fine generally; brisk wind prevalent till 6h. 1 a.m.; hoar frost at night.

Very fine generally; variable and squally in afternoon, with occasional showers of sleet, hail and rain. Lunar halo at night; hoar frost in early morning.

Very fine with small amounts of cloud in afternoon; generally overcast or very cloudy afterwards with frequent rain after 7h. 30m. a.m. Solar halo observed in afternoon.

Generally overcast till about 10h. a.m.; then fine with varying amounts of cloud; gusty wind and occasional showers till 6h. p.m.

APRIL.	(For explanation of symbols, see Note.)	Summe in hours.	Horizon in hours.
SUNDAY - 13	s. P. till 9h. A.M.; m. afterwards, P. till 3h. P.M.; w. P. till 7h. A.M.; m. P. till 5h. P.M.; m. P. and v. N. afterwards, P. till 5h. P.M.; m. P. till 10h. P.M.; then m. s. P.	6·7	13·7
MONDAY - 14	w. P. till 3h. A.M.; w. P. with occasional v. N. till 2h. P.M.; m. P. till 6h. P.M.; then s. P. generally.	0·0	13·7
TUESDAY - 15	w. P. till 3h. A.M.; w. P. with occasional v. N. till 2h. P.M.; m. P. till 6h. P.M.; then s. P. generally.	1·0	13·8
WEDNESDAY - 16	w. P. till 3h. A.M.; w. P. with occasional v. N. till 2h. P.M.; m. P. till 6h. P.M.; then s. P. generally.	3·7	13·8
THURSDAY - 17	w. P. till 7h. A.M.; s. P. till 1b. P.M.; s. P. and s. N. till 6h. P.M.; s. P. afterwards.	8·8	13·9
FRIDAY - 18	m. P. generally till 7h. P.M.; then w. P.; occasional v. N. between noon and 5h. P.M.	0·2	13·9
SATURDAY - 19	w. P. generally till 10b. A.M.; m. P. till 1b. P.M.; then s. P. generally; s. N. at 10h. A.M.	5·9	14·0
		Sum	Sum
		26·3	96·8
No. of Col -	26	97	98

TABLE 8.—DEATHS of PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 12th April, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Dysentery and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1288	1	-	74	4	15	11	16	105	202
West.										
PADDINGTON - - -	33	-	-	1	-	-	1	1	4	4
KENSINGTON - - -	51	-	-	2	1	-	-	-	5	6
HAMMERSMITH - - -	27	-	-	-	1	-	-	2	3	3
FULHAM - - - -	42	-	-	5	-	-	-	-	2	8
CHELSEA - - - -	22	-	-	2	-	-	-	1	1	1
CITY OF WESTMINSTER -	42	-	-	1	-	-	1	1	2	9
North.										
ST. MARYLEBONE - -	47	-	-	3	-	-	-	-	2	9
HAMPSTEAD - - - -	15	-	-	-	-	-	-	-	-	4
ST. PANCRAS - - -	81	-	-	3	1	1	1	1	6	12
ISLINGTON - - - -	106	-	-	8	-	2	2	-	8	13
STOKE NEWINGTON - -	10	-	-	-	-	-	-	-	1	-
HACKNEY - - - -	61	-	-	-	-	-	-	-	6	11
Central.										
HOLBORN - - - -	13	-	-	1	-	-	-	1	1	2
FINSBURY - - - -	28	-	-	2	-	-	-	-	2	4
CITY OF LONDON - -	3	-	-	-	-	-	-	-	1	-
East.										
SHOREDITCH - - -	40	-	-	3	-	1	-	-	3	8
BETHNAL GREEN - -	30	-	-	2	-	-	-	2	5	8
STEPNEY - - - -	83	-	-	4	-	-	-	1	13	12
POPLAR - - - -	46	-	-	-	-	1	-	1	5	8
South.										
SOUTHWARK - - -	63	-	-	6	-	-	-	-	6	16
BERMONDSEY - - -	47	-	-	3	-	5	-	-	4	11
LAMBETH - - - -	85	-	-	5	-	1	-	1	4	12
BATTERSEA - - -	44	-	-	3	-	-	1	-	1	5
WANDSWORTH - - -	67	1	-	7	-	-	-	3	7	10
CAMBERWELL - - -	71	-	-	4	-	2	1	-	3	5
DEPTFORD - - - -	33	-	-	4	-	1	-	-	3	9
GREENWICH - - - -	19	-	-	3	-	1	-	-	-	1
LEWISHAM - - - -	46	-	-	1	-	-	3	1	2	8
WOOLWICH - - - -	33	-	-	1	1	-	1	-	5	3

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 12th April, 1913.*

BOROUGH.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Polio-myelitis.‡
WEST.													
Paddington	142,210	-	-	-	-	3	16	-	-	-	-	-	-
Kensington	171,284	-	-	-	-	1	3	-	-	-	-	-	-
Hammersmith	123,745	-	-	-	-	7	-	-	1	-	-	-	-
Fulham	157,117	-	-	-	-	4	3	-	1	-	-	-	-
Chelsea	64,598	-	-	-	-	-	-	-	-	-	-	-	-
City of Westminster ..	154,810	3	-	-	-	4	3	-	1	-	-	1	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	6	2	-	1	-	-	-	-
Hampstead	86,346	1	-	-	-	5	5	-	2	-	-	1	-
St. Pancras	214,330	1	-	-	-	2	5	-	5	-	1	2	-
Islington	325,585	1	-	-	-	4	13	-	5	1	-	2	-
Stoke Newington	50,518	-	-	-	-	1	-	-	-	-	-	-	-
Hackney	223,353	-	-	-	-	5	4	-	4	-	-	1	-
CENTRAL.													
Holborn	46,949	-	-	-	-	-	1	-	-	-	-	-	-
Finsbury	84,679	-	-	-	-	2	1	-	1	-	-	-	-
City of London	17,916	-	-	-	-	-	1	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	3	1	-	1	-	-	1	-
Bethnal Green	127,824	-	-	-	-	3	2	-	5	-	-	-	-
Stepney	275,300	-	-	-	-	12	6	-	3	-	1	1	-
Poplar	160,913	-	-	1	-	7	7	-	2	-	-	-	-
SOUTH.													
Southwark	188,487	-	-	-	-	9	4	-	3	-	1	-	-
Bermondsey	124,739	1	-	-	-	4	2	-	1	-	1	-	-
Lambeth	297,139	-	-	-	-	19	4	-	6	-	-	1	-
Battersea	167,464	-	-	-	-	9	4	-	6	-	-	1	-
Wandsworth	330,395	-	-	-	-	14	6	-	8	-	-	-	-
Camberwell	261,895	1	-	-	-	10	4	-	8	1	-	2	-
Deptford	109,280	-	-	-	-	5	1	-	4	-	-	-	-
Greenwich	96,015	-	-	-	-	4	2	-	2	-	-	-	-
Lewisham	168,822	1	-	-	-	34	6	-	1	-	-	-	-
Woolwich	123,382	-	-	-	-	9	3	-	1	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. }		4,518,191 ..	9	-	1	-	182	109	-	73	2	5	15
Ages													
0-1	-	-	-	-	-	4	4	-	1	1	-	15	-
" 1-5	-	-	-	-	-	46	34	-	3	1	-	-	-
" 5-	2	-	-	-	-	81	43	-	3	-	-	-	-
" 10-	1	-	-	-	-	31	11	-	5	-	-	-	-
" 15-	1	-	-	-	-	14	3	-	5	-	-	-	-
" 20-	2	-	-	-	-	2	7	-	3	-	1	-	-
" 25-	1	-	-	-	-	3	5	-	13	-	2	-	-
" 35-	2	-	1	-	-	1	1	-	10	-	2	-	-
" 45-	-	-	-	-	-	-	-	-	15	-	-	-	-
" 55-	-	-	-	-	-	-	1	-	7	-	-	-	-
" 65 and upwards ..	-	-	-	-	-	-	-	-	8	-	-	-	-
Age not stated	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 17. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, APR. 26. [Price 1½d.

General Register Office, Somerset House,
April 28th, 1913.

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 14·8 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended April 5th, April 12th, and April 19th, the rates had been 15·6, 15·2, and 15·8 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were :—from *all causes*, 19·1 in Eastbourne, 19·2 in Halifax, 19·3 in Oxford and in South Shields, 19·4 in Dewsbury, 19·5 in Bootle, 20·3 in Middlesbrough, 21·9 in West Bromwich and

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

in Stockton on Tees, 22·3 in Walsall, and 26·2 in St. Helens; from *measles*, 1·6 in Wolverhampton and in St. Helens, 1·7 in Hastings, 2·2 in Walsall, 2·3 in West Bromwich, and 2·6 in Bury; from *whooping-cough*, 1·3 in Gateshead, 1·6 in West Hartlepool, and 2·0 in Stoke on Trent and in Aberdare; and from *diphtheria*, 1·3 in Portsmouth. One death from *small-pox* was registered in Liverpool, but none in any other of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2204 BIRTHS and 1285 DEATHS. Allowing for decrease of population, the births were 111 below and the deaths 43 above the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 16·3, 14·9, and 16·4 per 1000 in the three weeks ended April 5th, April 12th, and April 19th, further fell last week to 14·8. The death-rate in the four weeks ended last Saturday averaged 15·6 per 1000, being 0·5 per 1000 above the mean rate in the corresponding periods of the five years 1908-12.

One death from *enteric fever* was registered last week, as compared with 1 in each of the preceding three weeks, and a corrected average of 2. The deaths from *measles*, which had been 65, 74, and 64 in the preceding three weeks, further fell to 46 last week, and were 5 below the corrected average; 6 deaths belonged to the Borough of Fulham, 6 to Wandsworth, 5 to Southwark, 4 to Kensington, 4 to Lewisham, and 3 each to Islington and to Deptford. The deaths from *scarlet fever*, which had been 5, 4, and 3 in the preceding three weeks, were 4 last week, and were equal to the corrected average. The deaths from *whooping-cough*, which had been 16, 15, and 26 in the preceding three weeks, were again 26 last week, and were 11 below the corrected average; 5 deaths belonged to Bermondsey and 3 each to Poplar, Southwark, and Greenwich. The deaths from *diphtheria*, which had been 6, 11, and 11 in the preceding three weeks, fell to 4 last week, and were 4 below the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 17, 16, and 18 in the preceding three weeks, rose to 23 last week; 4 deaths belonged to Lambeth and 3 to Wandsworth. The deaths from *influenza* numbered 32, having been 45, 45, and 28 in the preceding three weeks.

Different forms of violence caused 53 deaths, concerning all of which inquests were held. Of these 53 deaths, 7 were cases of suicide, and 2 of homicide, while the remaining 44 were attributed to accident or negligence. Eight of these latter were referred to vehicles in the streets, five to burns or scalds, five to drowning, and seven, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 36 cases of enteric fever, 695 of measles, 1339 of scarlet fever, 293 of whooping-cough, and 824 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 2 cases, against 4, 5, and 7; of measles, 81 cases, against 123, 122, and 93; of scarlet fever, 185 cases, against 167, 148, and 215; of whooping-cough, 49 cases, against 20, 14, and 19; and

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

of diphtheria, 96 cases, against 112, 82, and 87. Table 2, compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended April 19th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3547 births and 1893 deaths. Allowing for increase of population, these numbers are 166 below and 10 above the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·63 inches, and that of the Thermometer 50°·6, the latter being 2°·0 above the week's average in the 65 years ended 1905. The direction of the wind was variable, the horizontal movement of the air being 3 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 40·5 hours; the measured rainfall amounted to 0·32 of an inch.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH and IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 26th April, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.				Week ended 26th April, 1913.		The DEATHS in the Week include											TOWNS			
		Week ended		28th April, 1913.	BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 3 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.		
		5th April, 1913.	12th April, 1913.																		19th April, 1913.	26th April, 1913.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SOUTHEND ON SEA	70,825	6·6	11·0	18·4	5·2	25	7	1	2	-	-	-	-	-	-	-	-	-	2	-	SOUTHEND ON SEA.	
IPSWICH	75,682	13·8	13·8	16·5	13·3	37	20	1	13	-	-	-	1	-	-	-	2	2	8	-	IPSWICH.	
GREAT YARMOUTH ..	57,005	17·4	10·1	12·8	15·5	28	17	-	7	-	-	-	-	-	-	-	3	3	5	-	GREAT YARMOUTH.	
NORWICH	123,288	14·8	16·9	15·6	12·3	49	29	3	15	-	-	-	-	1	-	-	2	2	6	-	NORWICH.	
SWINDON	52,128	11·0	12·0	9·0	11·0	35	11	-	5	-	-	-	-	-	-	-	2	2	5	-	SWINDON.	
PLYMOUTH	113,083	21·2	14·3	17·5	14·8	47	32	3	8	-	-	-	-	-	-	1	-	-	8	-	PLYMOUTH.	
DEVONPORT	84,371	11·7	9·3	11·1	10·5	24	17	3	7	-	-	-	2	-	-	-	-	-	1	-	DEVONPORT.	
BATH	69,944	20·1	16·4	16·4	11·9	20	16	-	12	-	-	-	-	-	-	-	1	1	4	-	BATH.	
BRISTOL	361,362	15·0	11·4	13·7	13·6	168	94	18	34	-	-	-	-	1	-	1	2	4	30	-	BRISTOL.	
GLOUCESTER	50,533	16·5	22·7	14·4	15·5	20	15	1	5	-	-	-	-	-	1	-	-	1	5	-	GLOUCESTER.	
STOKE ON TRENT ..	238,284	20·9	22·7	21·8	16·6	151	76	26	11	-	-	3	-	9	-	1	2	5	18	1	STOKE ON TRENT.	
WOLVERHAMPTON ..	95,601	17·5	19·1	24·0	17·5	51	32	8	5	-	-	3	-	-	-	2	1	4	9	-	WOLVERHAMPTON.	
WALSALL	48,477	17·9	16·2	17·3	22·3	51	40	14	3	-	-	4	-	1	1	1	-	2	5	-	WALSALL.	
WEST BROMWICH ..	63,088	19·6	13·6	15·1	21·9	50	29	4	4	-	-	3	-	-	-	-	3	3	9	-	WEST BROMWICH.	
DUDLEY	51,641	11·1	18·2	18·2	17·2	32	17	3	5	-	-	-	-	-	-	1	1	2	3	-	DUDLEY.	
BIRMINGHAM	859,644	13·6	14·5	16·1	13·5	520	222	43	48	-	-	14	2	3	1	-	9	12	53	6	BIRMINGHAM.	
SMETHWICK	74,565	16·8	16·1	16·1	12·6	35	18	4	3	-	-	2	-	-	-	-	-	-	4	-	SMETHWICK.	
COVENTRY	115,064	9·1	7·7	10·9	12·2	56	27	6	9	-	-	-	-	-	-	-	1	2	6	-	COVENTRY.	
LEICESTER	230,970	12·2	15·4	16·9	14·2	66	63	6	21	-	-	-	1	-	3	2	3	5	17	1	LEICESTER.	
LINCOLN	59,322	14·1	20·2	16·7	17·6	31	20	3	2	-	-	1	-	-	-	-	1	2	5	-	LINCOLN.	
GRIMSBY	77,420	11·4	12·1	12·1	12·8	46	19	7	3	-	-	-	-	-	-	-	-	1	3	-	GRIMSBY.	
NOTTINGHAM	284,735	16·5	19·3	16·0	14·4	113	73	14	18	-	-	-	-	-	-	1	1	4	15	-	NOTTINGHAM.	
DERBY	125,462	15·0	9·1	13·7	16·8	57	40	8	11	-	-	1	-	-	-	-	-	2	7	-	DERBY.	

* See note † on first page of this return.

TABLE 1 (cont.).—86 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATE in the Week ended Saturday, 26th April, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	POPULATION to the middle of the year 1913.*	DEATH-RATES from all Causes.					The DEATHS in the Week include										TOWNS.					
			Week ended					Deaths of Persons aged under 1 Year of Age.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.		Deaths in Public Institutions.	Uncertified Causes of Death.			
			26th April, 1913.																				
			5th April, 1913.	12th April, 1913.	19th April, 1913.	26th April, 1913.	BIRTHS.																
			1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	
STOCKPORT	112,480	15.3	13.0	11.6	17.6	53	38	7	7	7	-	-	-	-	-	-	-	1	4	8	-	STOCKPORT.
BIRKENHEAD	135,557	12.7	15.4	13.5	10.4	79	27	6	5	-	1	-	-	-	-	-	1	1	1	8	-	BIRKENHEAD.
WALLASEY	84,476	13.6	11.7	8.6	8.6	51	14	1	1	5	1	-	-	-	-	-	-	-	1	3	-	WALLASEY.
LIVERPOOL	756,558	18.4	17.6	20.3	17.6	472	266	49	51	1	1	2	7	2	2	2	2	10	22	90	7	LIVERPOOL.
BOOTLE	72,186	11.6	13.7	19.5	19.5	54	27	5	3	-	-	-	1	-	1	-	-	2	3	8	3	BOOTLE.
ST. HELENS	93,460	23.1	26.7	21.5	26.2	75	50	14	8	-	-	-	3	-	1	1	1	2	2	11	4	ST. HELENS.
SOUTHPORT	71,092	15.4	9.5	13.9	16.9	20	23	3	10	-	-	-	2	-	-	-	-	1	-	2	1	SOUTHPORT.
WIGAN	90,763	19.5	19.5	21.3	18.4	43	32	10	5	-	-	-	-	-	-	-	-	1	1	6	-	WIGAN.
WARRINGTON	74,065	12.7	19.7	19.7	16.2	50	23	1	5	-	2	-	-	-	1	-	-	4	5	9	-	WARRINGTON.
BOLTON	183,879	20.7	17.0	16.7	15.9	74	56	18	14	-	-	-	-	-	1	-	-	-	-	3	-	BOLTON.
BURY	59,159	16.7	14.1	18.5	15.0	22	17	3	3	1	-	-	3	-	-	-	-	-	-	-	-	BURY.
MANCHESTER	750,976	16.5	15.2	16.4	17.8	384	249	49	58	1	-	-	11	-	-	2	2	11	17	79	-	MANCHESTER.
SALFORD	293,849	16.3	17.4	17.4	16.7	138	75	17	16	-	-	-	5	-	3	1	1	1	1	24	-	SALFORD.
OLDHAM	149,936	13.6	19.1	17.4	18.4	71	53	9	15	-	-	-	-	-	-	-	1	1	3	10	-	OLDHAM.
ROCHDALE	93,420	19.0	16.7	15.6	15.1	36	27	4	5	-	-	-	-	-	-	-	1	-	1	6	-	ROCHDALE.
BURNLEY	109,021	11.0	14.8	19.1	13.9	44	29	7	9	-	-	-	-	-	-	1	-	1	2	2	-	BURNLEY.
BLACKBURN	133,971	18.7	16.7	17.5	12.5	66	32	2	8	-	-	-	-	-	-	-	1	-	-	2	-	BLACKBURN.
PRESTON	118,070	20.8	13.7	21.6	17.7	60	40	10	13	-	-	-	-	-	-	-	2	-	3	5	3	PRESTON.
BLACKPOOL	61,012	9.4	19.7	17.9	16.2	14	19	3	9	-	-	-	-	-	-	-	-	1	1	5	-	BLACKPOOL.
BARROW IN FURNES	..	65,252	18.4	18.4	17.6	11.2	40	14	3	2	-	-	-	1	-	-	1	-	-	-	1	-	BARROW IN FURNES.
HUDDESFIELD	110,882	16.0	17.9	12.7	13.2	39	28	2	11	-	-	-	1	-	-	-	-	-	-	8	-	HUDDESFIELD.
HALIFAX	100,740	15.5	24.3	19.7	19.2	27	37	3	17	-	-	1	-	-	-	-	-	1	3	9	-	HALIFAX.
BRADFORD	280,540	20.1	15.3	17.6	16.9	106	94	16	23	-	-	-	-	-	-	2	-	3	13	20	-	BRADFORD.
LEEDS	457,295	19.2	19.7	17.8	15.4	210	135	22	36	-	-	-	2	1	4	4	2	2	9	36	-	LEEDS.
DEWSBURY	53,855	11.6	21.3	22.3	19.4	19	20	4	6	-	-	-	-	-	-	1	1	1	2	2	-	DEWSBURY.
WAKEFIELD	52,391	14.0	10.0	13.0	16.0	26	16	1	6	-	-	-	-	-	-	-	-	-	3	7	-	WAKEFIELD.
BARNLEY	52,897	9.9	21.7	20.7	13.8	34	14	5	1	-	-	-	-	-	-	-	-	-	1	2	-	BARNLEY.

* See note † on first page of this return.

ended Saturday, 26th April, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS	DEATH-RATES from all Causes.				Week ended 26th April, 1913.		The Deaths in the Week include											TOWNS.			
	Week ended				26th April, 1913.		Deaths from														
	1913.				1913.		Deaths from														
	5th April, 1913.	12th April, 1913.	19th April, 1913.	26th April, 1913.	Births.	Deaths.	Infants under 1 Year of Age	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.		Deaths in Public Institutions.	Uncertified Causes of Death.	
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SHEFFIELD ..	471,662	17.0	17.5	15.7	17.0	281	154	33	36	-	-	7	1	-	1	4	8	38	1	SHEFFIELD.	
ROTHERHAM..	64,482	5.7	15.4	11.3	17.8	48	22	6	4	-	-	-	-	-	-	-	-	4	-	ROTHERHAM.	
YORK ..	88,329	20.6	14.4	15.0	12.5	51	20	1	7	-	-	-	-	1	-	3	5	4	-	YORK.	
HULL ..	287,032	15.1	14.7	13.6	12.7	143	70	11	19	1	-	-	-	1	-	4	9	31	-	HULL.	
MIDDLESBROUGH ..	107,993	22.2	18.8	20.8	20.3	55	42	5	10	-	-	-	-	-	2	3	4	6	1	MIDDLESBROUGH.	
DARLINGTON ..	58,295	16.1	14.3	18.8	12.5	30	14	4	3	-	-	-	-	-	-	-	-	-	1	DARLINGTON.	
STOCKTON ON TEES	52,316	24.9	27.9	21.9	21.9	28	22	4	10	-	-	-	-	1	-	-	1	2	-	STOCKTON ON TEES.	
WEST HARTLEPOOL	64,234	18.7	16.2	9.7	17.0	32	21	7	3	-	-	-	2	-	-	-	-	3	-	WEST HARTLEPOOL.	
SUNDERLAND ..	152,377	16.4	20.2	21.2	16.1	103	47	9	13	-	-	1	-	-	-	1	2	6	-	SUNDERLAND.	
SOUTH SHIELDS	110,513	12.3	14.6	17.9	19.3	57	41	8	7	-	-	-	-	-	1	1	2	4	2	SOUTH SHIELDS.	
GATESHEAD ..	118,601	15.8	13.6	15.4	18.5	100	42	6	12	2	-	1	-	3	-	-	1	2	8	1	GATESHEAD.
NEWCASTLE ON TYNE.	271,295	14.2	15.8	14.8	11.1	152	58	17	14	-	-	-	-	3	-	-	2	7	11	1	NEWCASTLE ON TYNE.
TYNEMOUTH ..	60,601	12.9	15.5	12.0	11.2	38	13	1	5	-	-	-	-	-	-	1	2	2	-	TYNEMOUTH.	
CARLISLE ..	52,630	12.9	7.9	21.8	10.8	24	11	2	2	-	-	-	-	-	-	1	1	2	-	CARLISLE.	
NEWPORT (MON.) ..	87,626	17.9	16.1	11.9	14.3	39	24	5	4	-	-	1	-	-	-	1	2	3	1	NEWPORT (MON.).	
CARDIFF ..	186,554	12.9	16.2	14.3	12.3	89	44	12	7	-	-	-	-	1	-	3	3	9	-	CARDIFF.	
RHONDDA ..	162,137	19.0	12.2	13.8	12.9	78	40	10	8	-	-	-	-	-	1	1	4	1	-	RHONDDA.	
MERTHYR TYDFIL..	83,808	20.5	14.9	14.3	13.1	43	21	6	1	-	-	-	-	-	-	2	3	2	-	MERTHYR TYDFIL.	
ABERDARE ..	52,619	11.9	21.8	16.8	12.9	30	13	4	3	-	-	-	-	2	-	1	2	-	-	ABERDARE.	
SWANSEA ..	119,485	15.3	11.8	13.5	16.6	63	38	7	6	-	-	1	-	-	-	2	4	1	-	SWANSEA.	
GREATER LONDON	7,411,885	14.6	13.4	14.7	13.3	3547	1893	267	599	2	-	68	4	34	6	26	85	181	-	GREATER LONDON.	
OUTER RING ..	2,893,694	11.9	11.2	11.9	11.0	1343	608	99	193	1	-	22	-	8	2	3	32	59	179	-	OUTER RING.
14 GREAT TOWNS IN OUTER RING	1,678,415	12.0	11.1	11.8	10.8	847	349	54	109	-	-	7	-	5	1	3	15	31	116	-	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,215,279	11.8	11.3	12.0	11.1	496	259	45	84	1	-	15	-	3	1	-	17	28	63	-	REMAINDER OF OUTER RING.
EDINBURGH†	320,300	15.5	15.3	16.3	14.5	133	89	11	23	-	-	-	-	3	-	-	5	-	-	-	EDINBURGH†
GLASGOW† ..	1,021,500	18.7	18.0	17.3	19.0	659	372	80	72	1	-	8	2	18	2	9	13	-	-	-	GLASGOW†
DUBLIN (Registration Area).	403,000	27.9	27.2	24.1	24.5	249	189	30	48	-	-	-	1	2	1	5	3	5	77	12	DUBLIN (Registration Area).
BELFAST ..	268,000	21.2	19.6	16.9	20.4	233	155	30	27	-	-	1	2	2	1	1	5	7	39	1	BELFAST.

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON.—Births and Deaths during the SEVENTEENTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2611	2733	2568	2717	2452	2237	2367	2372	2309	2302	2315.0	2204
Males - - -	1312	1341	1320	1391	1268	1165	1171	1220	1163	1157	1174.0	1122
Females - -	1299	1392	1248	1326	1184	1072	1196	1152	1146	1145	1141.0	1082
Deaths (of residents only).	1482	1334	1378	1511	1356	1376	1245	1160	1279 693	1154 595	1241.9	1285 671
Males - - -									586	559		614
Females - -												

* The numbers in this column are the average weekly numbers in the Seventeenth week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Feb. 1.	Feb. 8.	Feb. 15.	Feb. 22.	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.
Births (as registered)	2124	2310	2216	2204	2302	2111	2172	1968	2277	2291	2035	2235	2204
Deaths (of residents only).	1610	1499	1570	1572	1633	1582	1525	1489	1509	1416	1288	1424	1285
Ages at Death													
Under 1 year -	302	271	266	267	272	222	207	219	228	191	202	223	168
1-2 years -	84	82	95	99	94	81	84	84	76	85	76	78	72
2-5 " -	54	56	59	83	72	67	53	53	62	51	50	64	63
5-10 " -	29	23	23	35	34	33	35	38	25	29	33	19	24
10-15 " -	23	18	18	13	25	19	19	19	13	19	14	25	12
15-20 " -	22	20	22	17	28	14	29	24	29	25	28	22	16
20-25 " -	27	21	31	24	23	27	33	19	25	25	23	34	27
25-35 " -	86	72	83	73	76	84	81	75	72	60	79	69	
35-45 " -	97	125	132	124	116	138	103	101	123	132	97	110	105
45-55 " -	148	161	158	170	148	159	168	176	157	140	139	158	159
55-65 " -	203	216	194	216	220	202	206	168	193	184	163	163	164
65-75 " -	276	198	248	236	275	256	250	251	267	241	193	229	189
75 years and upwards.	259	236	241	216	250	280	257	256	235	219	210	220	217
Deaths from—													
Enteric Fever - -	4	4	1	2	2	1	-	-	-	1	1	1	1
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - -	56	54	63	69	69	67	77	69	71	65	74	64	46
Scarlet Fever - -	2	7	3	6	4	-	3	4	1	5	4	3	4
Whooping-cough -	20	27	25	22	28	25	21	23	22	16	15	26	26
Diphtheria - - -	6	8	7	14	8	9	5	8	12	6	11	11	4
Diarrhoea and Enteritis (under 2 years).	18	27	18	26	23	25	18	25	18	17	16	18	23
Pulmonary Tuberculosis.	126	147	168	133	137	132	136	124	147	143	105	141	144
Pneumonia (all forms).	178	165	188	148	201	170	173	181	164	153	117	136	100
Bronchitis - - -	245	181	227	210	218	204	210	181	190	168	145	167	126
Other Dis. of Resp. System.	24	27	29	29	34	29	21	25	25	25	23	26	19
Dis. of Circ. System -	224	188	185	219	205	192	192	178	169	169	176	187	169
Violence - - - -	46	46	51	42	47	56	49	42	57	57	52	42	53
Inquest Cases - - -	146	147	166	141	155	148	155	119	147	157	120	120	122
TEMPERATURE OF THE AIR.													
Mean - - - - -	39.6	43.7	40.6	38.0	41.3	46.7	45.4	43.0	43.4	45.5	42.0	44.4	50.6
Mean of Highest -	45.3	50.8	46.7	41.1	47.9	53.3	53.1	51.0	51.5	53.4	48.8	53.1	61.5
Mean of Lowest -	31.8	41.8	34.9	31.3	31.3	40.6	37.8	37.7	36.7	39.1	37.0	35.8	40.3
Mean Humidity of the Air.	90	81	92	75	75	78	82	77	85	81	75	75	75
Rain-fall (in inches) -	0.78	0.26	0.19	0.04	0.08	0.24	0.23	1.42	0.49	0.33	0.53	0.50	0.32
Registered Sunshine (in hours).	16.6	9.3	5.7	26.2	16.9	27.2	23.0	26.3	13.3	20.9	19.7	26.3	40.5
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	40	39	40	40	44	45	46	43	42	39	38	38	36
Small-pox - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - - -	789	804	862	847	881	896	944	930	880	854	811	751	695
Scarlet Fever - - -	1738	1736	1701	1667	1659	1617	1556	1514	1455	1410	1367	1334	1339
Whooping-cough - -	292	307	320	312	316	303	302	284	290	282	264	260	293
Diphtheria - - - -	931	982	931	940	919	930	912	905	908	900	872	851	824

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Phos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabbam, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the SEVENTEENTH Week of the Year 1913.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES														
	Deaths in the 17th week of the year 1913.	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1154	1285	168	72	63	24	12	16	27	69	105	159	161	189	217
Enteric Fever	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	27	46	8	20	10	7	-	1	-	-	-	-	-	-	-
Scarlet Fever	1	4	1	1	2	1	-	-	-	-	-	-	-	-	-
Whooping-cough	36	26	10	11	4	1	-	-	-	-	-	-	-	-	-
Diphtheria	5	4	1	-	3	-	-	-	-	-	-	-	-	-	-
Croup	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Influenza	7	32	1	-	-	-	-	1	4	1	3	5	6	5	6
Erysipelas	3	3	-	-	-	-	-	-	-	1	-	1	1	-	-
Other Epidemic Diseases ..	6	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Pyæmia and Septicæmia ..	-	4	-	1	2	-	-	-	-	1	-	-	-	-	-
Tetanus	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis ..	128	141	3	3	3	3	1	7	9	32	29	30	18	5	1
Tuberculous Meningitis ..	7	13	1	2	6	2	1	-	1	-	-	-	-	-	-
Abdominal Tuberculosis ..	7	8	1	1	1	3	-	-	-	2	-	-	-	-	-
Tuberculosis of the Spine ..	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Tuberculosis of the Joints ..	1	4	-	-	-	-	1	-	-	-	-	2	-	-	1
Tuberculosis of Other Organs	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Disseminated Tuberculosis ..	3	4	-	-	2	-	-	-	-	1	-	-	1	-	-
Venereal Diseases	5	5	-	-	1	-	1	-	-	1	-	2	-	-	-
Cancer	33	97	-	-	-	-	-	1	2	9	29	22	18	-	16
Tumour, situation undefined ..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	3	2	-	-	1	-	-	-	-	-	1	-	-	-	-
Diabetes	8	6	-	-	-	-	1	-	-	1	2	-	1	1	-
Anæmia, Leucocythæmia ..	5	4	-	-	-	-	-	-	1	-	-	2	3	-	-
Other General Diseases ..	16	8	1	-	-	-	-	-	-	-	-	2	3	-	2
Alcoholism	1	2	-	-	-	-	-	-	-	1	1	-	-	-	-
Chronic Poisonings	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	9	10	3	2	2	1	1	-	-	1	-	-	-	-	-
Cerebral Hæmorrhage, Apoplexy.	44	47	-	-	2	-	-	-	-	1	10	11	12	13	-
Softening of Brain	1	4	-	-	-	-	-	-	-	-	-	2	1	1	-
Paralysis, without specified cause.	10	9	-	-	-	-	-	-	-	-	1	2	4	2	-
Epilepsy	8	5	-	-	-	-	-	1	1	2	1	-	-	-	-
"Convulsions" (not Puerperal) ..	8	11	8	3	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Nervous System.	29	26	-	-	1	-	1	-	3	4	7	4	5	1	-
Pericarditis	3	4	-	-	-	-	-	1	-	-	-	1	-	2	-
Acute Endocarditis	3	6	-	-	-	-	1	1	1	2	1	-	-	-	-
Organic Disease of Heart ..	106	120	-	-	-	-	1	2	5	10	15	27	34	26	-
Embolism and Thrombosis (including Cerebral).	5	8	-	-	-	-	-	-	1	1	1	1	3	1	-
Other Diseases of Circulatory System.	22	31	-	1	-	-	-	-	-	3	6	5	7	9	-
Diseases of the Larynx	1	2	-	1	1	-	-	-	-	-	-	-	-	-	-
Bronchitis	36	126	7	1	2	-	-	-	1	3	5	12	43	52	-
Broncho-Pneumonia	57	51	20	12	6	1	-	-	-	-	3	4	3	2	-
Lobar Pneumonia	28	18	1	-	1	-	-	1	1	6	3	2	1	1	-
Pneumonia (type not distinguished).	35	31	-	2	2	-	-	2	-	2	3	6	8	1	5
Pleurisy	7	4	-	1	-	-	-	-	1	-	-	-	1	-	1
Pulmonary Congestion, Pulmonary Apoplexy.	4	2	-	-	-	-	-	-	-	-	-	-	1	1	-
Other Diseases of Respiratory System	5	11	-	1	-	-	-	-	-	2	2	-	4	2	-

[illegible]

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.	Diarrhoeal Diseases (under 2 years).	
LONDON - -	4,518,191	April 26	2204	1285	14·8	1	-	46	4	26	5	23	
CALCUTTA - -	896,067	March 22	-	541†	31·3	11	3	4	-	-	1	32	
BOMBAY - -	979,445	April 5	311	72†	38·5	2	13	13	-	-	-	39	
MADRAS - -	518,660	March 22	259	412†	41·3	1	2	7	?	?	?	50	
PARIS - -	2,847,229	April 19	1025	947	17·0	17	-	23	3	8	4	20	
BRUSSELS - -	767,352	" 12	256	203	13·8	-	-	3	1	2	-	3	
ANTWERP - -	308,618	" 12	121	80	13·5	-	-	2	-	1	-	12	
AMSTERDAM - -	589,645	" 12	240	129	11·4	-	-	2	-	2	1	3	
COPENHAGEN - -	468,000	" 19	258	121	13·5	-	-	-	1	1	-	3	
STOCKHOLM - -	368,798	" 12	179	93	12·9	-	-	-	-	2	1	1	
CHRISTIANIA - -	247,488	" 19	129	57	12·0	-	-	-	-	-	4	1	
ST. PETERSBURG	1,686,000	March 29	886	662	20·5	5	1	12	16	1	5	46	
MOSCOW - -	1,635,800	April 5	-	892	25·6	1	2	25	14	6	19	54	
BERLIN - -	2,087,215	" 5	797	563	14·1	-	-	4	5	4	8	23	
HAMBURG - -	1,006,748	" 12	-	270	13·9	-	1	1	7	2	6	10	
LEIPZIG - -	616,776	" 12	-	169	14·2	-	-	1	4	-	3	5	
MUNICH - -	627,010	" 12	245	186	15·4	-	-	2	1	-	-	9	
DRESDEN - -	561,142	" 12	-	131	12·1	-	-	2	-	-	2	6	
COLOGNE - -	539,391	" 12	-	126	12·1	-	-	5	-	-	4	8	
BRESLAU - -	537,701	" 12	-	185	17·9	-	-	4	1	1	4	12	
FRANKFORT- ON-MAIN.	435,900	" 12	-	101	12·0	-	-	-	-	3	3	1	
VIENNA - -	2,115,254	" 19	761	705	17·3	-	-	9	12	14	13	28	
PRAGUE - -	484,301	March 15	171	186	16·3	1	-	1	1	-	5	7	
BUDAPEST - -	930,666	April 12	454	361	20·2	1	-	6	11	-	5	7	
TRIESTE - -	239,703	" 19	114	110	23·9	-	-	1	1	1	-	4	
ROME - -	575,091	December 7	311	194	17·6	-	-	1	4	-	2	7	
BUCAREST - -	300,982	February 15	206	161	27·9	1	-	-	-	-	-	3	
		" 22	210	157	27·2	1	-	-	-	1	-	4	
NEW YORK	5,372,983	March 29	2572	1630	16·1	2	-	16	20	8	35	47	
CHICAGO - -	2,294,120	April 12	-	791	17·7	3	-	12	29	1	22	58	
PHILADELPHIA	1,606,105	March 8	-	608	19·4	1	-	8	5	3	9	15	
RIO DE JANEIRO	975,818	" 29	-	341	18·2	1	2	5	-	1	-	?	
CAIRO:—													
Egyptians - -	642,755	" 4	649	386	31·2	1	-	10	-	-	5	34	
Foreigners - -	67,769	" 4	8	15	11·5	-	-	1	-	?	-	-	
ALEXANDRIA:—													
Egyptians - -	329,987	" 4	338	167	26·3	1	1	-	-	?	4	12	
Foreigners - -	73,221	" 4	22	18	12·8	1	1	-	-	?	1	-	

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 43 deaths from plague in Calcutta and 140 in Bombay, and from Asiatic cholera, 39 deaths in Calcutta, 1 in Bombay, and 5 in Madras.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 26th April, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	67·0	33·0	51·7	0·33	BRADFORD - -	-	-	-	-
BRIGHTON - -	-	-	-	-	YORK - - - -	65·0	38·0	50·6	0·17
PORTSMOUTH - -	66·0	39·0	51·1	0·61	HULL - - - -	62·0	37·0	48·9	0·19
NORWICH - - -	64·0	32·0	48·9	0·14	TYNEMOUTH - -	56·0	37·0	46·1	0·36
PLYMOUTH - - -	63·0	37·0	49·0	1·95	CARDIFF - - -	67·0	37·0	50·0	1·52
BRISTOL - - - -	68·0	37·0	50·7	0·63	EDINBURGH - -	63·2	36·8	49·1	0·20
BIRMINGHAM - -	63·0	35·0	48·9	0·79	GLASGOW - - -	61·2	37·7	49·2	0·33
NOTTINGHAM - -	66·0	36·0	49·6	0·18					
LIVERPOOL - - -	63·0	35·0	49·7	0·76	DUBLIN { Phoenix Park.	59·0	30·0	45·9	0·91
OBSERVATORY. }					Fitz- william Square.†	57·7	35·7	47·3	0·78
MANCHESTER - -	61·0	37·0	50·6	0·78					
BURNLEY - - - -	62·0	35·0	48·4	1·14	BELFAST - - -	61·0	34·8	49·1	0·73
HUDDERSFIELD -	63·0	35·0	48·5	0·28					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above, was 1·62 Fahr. to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 26th April, 1913.
[Under the Superintendence of the Astronomer Royal.]

1913. MONTH AND DAY.		Phases of the Moon	BARO- METER.		TEMPERATURE.					Difference between the Air Temperature and Dew Point Temperature.		TEMPERATURE.		Wind as deduced from Anemometers.			Rain collected in a Gauge receiving surfaces 5 inches above Ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
			Mean daily (cor- rected and re- duced to 32° Fahren- heit).	in.	Of the Air.				Of the Dew Point.	Degree of Hu- midity (Sat- uration equals 100).	Of Radiation.		Oslar's.		Robinson's.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
					High- est.	Low- est.	Daily Range.	Mean daily Average value.			Dis- tance from Average of 55 years.	Highest in Sun's Ray's.	Lowest on the Grass.	General Direction.		Pressure on the Square Foot.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
														A.M.		P.M.		Great- est.	Least.	Mean of 24 hours obs.	Horizontal Motion of the Air on each Day.	Vertical Motion of the Air on each Day.	40 years.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
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GENERAL REMARKS.

Very fine and bright till about 8h. p.m.; then generally overcast; light rain at midnight. Solar halo observed at 4h. 30m. p.m. Overcast with few exceptions; occasional rain.

Overcast with occasional light showers till about 10h. a.m.; fine generally with varying amounts of cloud afterwards; shower at 2h. p.m.

Very fine throughout.

Very fine generally; partially cloudy; hoar frost and fog in early morning. Solar halo observed at 5h. 30m. p.m.

Fine and sunny between 11h. a.m. and 3h. p.m.; otherwise very cloudy or overcast with few exceptions; occasional rain. Solar halo observed during the afternoon; breezy after 2h. p.m.

Cloudy with occasional fine intervals; shower in afternoon and at night; gusty wind prevalent after 8h. p.m.

REGISTERED SUNSHINE IN HOURS.

SUNDAY	10.0	14.1
MONDAY	0.5	14.1
TUESDAY	3.6	14.2
WEDNESDAY	11.8	14.3
THURSDAY	8.1	14.3
FRIDAY	4.0	14.4
SATURDAY	2.5	14.5
Sum	40.5	59.9

ELECTRICITY. (For explanation of symbols, see Note.)

SUNDAY	m. P. till 3h. p.m.; loss of Register afterwards.
MONDAY	Loss of Register till noon; w. P. generally afterwards.
TUESDAY	w. P. principally with occasional v. N.
WEDNESDAY	w. P. generally with occasional m. P.
THURSDAY	m. P. till 8h. a.m.; w. P. till 5h. p.m.; then m. P.
FRIDAY	w. P. generally till 6h. p.m.; w. P. and s. N. afterwards.
SATURDAY	w. P. generally with occasional v. N.

THE RESULTS APPLY TO THE CIVIL DAY, OR FROM MIDNIGHT TO MIDNIGHT.

The height of the cistern of the barometer is 150 feet above the mean level of the sea. no correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h. a.m.; noon; 3h. p.m. and 9h. p.m. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygro-metrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1906, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1906.

In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: -P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable.

The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The reading of the barometer increased from 29.60 in. at the beginning of the week to 29.81 in. by 9h. p.m. on the 22nd; decreased to 29.67 in. by 10h. a.m. on the 23rd; increased to 29.94 in. by 9h. p.m. on the 24th; decreased to 29.26 in. by 8h. p.m. on the 25th; increased to 29.41 in. by 6h. a.m. on the 26th; and decreased to 29.27 in. by midnight on the same day.

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 19th April, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1424	1	-	64	3	26	11	18	141	223
West.										
PADDINGTON - - -	39	-	-	-	-	2	-	-	1	8
KENSINGTON - - -	59	-	-	6	-	1	1	1	6	8
HAMMERSMITH - - -	39	-	-	-	-	2	1	1	4	9
FULHAM - - - -	39	-	-	2	-	1	-	1	7	9
CHELSEA - - - -	16	-	-	-	-	-	-	-	1	2
CITY OF WESTMINSTER -	43	-	-	1	1	2	-	1	3	7
North.										
ST. MARYLEBONE - -	41	-	-	1	-	1	-	-	8	1
HAMPSTEAD - - -	21	-	-	-	-	1	-	-	-	2
ST. PANCRAS - - -	82	-	-	1	-	-	2	2	12	12
ISLINGTON - - -	124	-	-	6	-	-	1	1	8	14
STOKE NEWINGTON - -	12	-	-	-	-	-	-	-	1	3
HACKNEY - - - -	51	-	-	2	-	-	-	1	5	13
Central.										
HOLBORN - - - -	23	-	-	-	-	-	-	-	1	1
FINSBURY - - - -	24	-	-	-	-	2	1	-	4	2
CITY OF LONDON - -	8	-	-	-	-	-	1	-	1	1
East.										
SHOREDITCH - - -	43	-	-	1	-	1	-	2	1	10
BETHNAL GREEN - -	42	-	-	3	-	-	-	1	4	7
STEPNEY - - - -	80	-	-	3	-	2	1	1	10	13
POPLAR - - - -	56	-	-	1	-	2	2	-	6	11
South.										
SOUTHWARK - - -	85	-	-	11	-	2	-	1	8	15
BERMONDSEY - - -	48	-	-	3	-	1	-	-	4	12
LAMBETH - - - -	107	1	-	6	1	1	1	-	9	17
BATTERSEA - - -	52	-	-	1	1	1	-	1	4	6
WANDSWORTH - - -	71	-	-	3	-	1	-	2	7	5
CAMBERWELL - - -	75	-	-	6	-	1	-	2	9	16
DEPTFORD - - - -	39	-	-	3	-	1	-	-	2	5
GREENWICH - - -	33	-	-	3	-	-	-	-	5	4
LEWISHAM - - - -	43	-	-	1	-	1	-	-	6	5
WOOLWICH - - - -	25	-	-	-	-	-	-	-	4	5

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 19th April, 1913.*

BOROUGHS.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.†	Poliomyelitis.†
WEST.													
Paddington	142,210	-	-	-	-	9	10	-	2	-	1	1	-
Kensington	171,284	-	-	-	-	3	2	-	1	-	-	-	1
Hammersmith	123,745	-	-	-	-	12	4	-	1	-	-	-	-
Fulham	157,117	-	-	-	-	5	3	-	1	-	-	-	-
Chelsea	64,598	-	-	-	-	1	1	-	-	-	-	-	-
City of Westminster ..	154,810	-	-	-	-	4	2	-	1	-	1	-	-
NORTH.													
St. Marylebone	114,532	1	-	-	-	6	1	-	2	-	-	1	-
Hampstead	86,346	1	-	-	-	-	2	-	-	-	-	-	-
St. Pancras	214,330	1	-	-	-	8	6	-	4	-	-	-	-
Islington	325,585	-	-	-	-	13	4	-	2	-	-	-	-
Stoke Newington	55,513	-	-	-	-	1	2	-	-	-	-	-	-
Hackney	223,353	-	-	-	-	8	1	-	3	-	-	-	-
CENTRAL.													
Holborn	46,949	-	-	-	-	1	1	-	-	-	-	-	-
Finsbury	84,679	-	-	-	-	2	3	-	4	-	1	-	-
City of London	17,916	-	-	-	-	-	2	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	2	1	-	-	-	1	-	-
Bethnal Green	127,824	-	-	-	-	6	4	-	7	-	1	-	-
Stepney	275,300	1	-	-	-	10	2	-	8	-	2	-	-
Poplar	160,913	1	-	-	-	11	3	-	2	-	1	-	-
SOUTH.													
Southwark	188,487	-	-	-	-	7	4	-	4	-	-	3	-
Bermondsey	124,739	-	-	-	-	2	3	-	-	-	1	2	-
Lambeth	297,139	-	-	-	-	30	6	-	2	-	1	2	-
Battersea	167,464	-	-	-	-	18	-	-	2	-	-	-	-
Wandsworth	330,395	-	-	-	-	12	7	-	6	-	-	3	-
Camberwell	261,895	1	-	-	-	8	6	-	6	1	-	-	-
Deptford	109,280	4	-	-	-	4	2	-	2	-	-	-	-
Greenwich	96,015	-	-	-	-	5	-	-	2	-	-	-	-
Lewisham	168,822	-	-	-	-	17	8	-	3	-	-	-	-
Woolwich	122,382	-	-	-	-	10	4	-	1	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. } 4,518,191 ..													
		10	-	-	-	215	99	-	66	1	8	14	1
Ages													
0-1		1	-	-	-	1	2	-	-	-	-	14	-
" 1-5		2	-	-	-	55	40	-	2	-	-	-	1
" 5-		1	-	-	-	96	27	-	2	-	-	-	-
" 10-		1	-	-	-	35	9	-	1	1	-	-	-
" 15-		1	-	-	-	7	5	-	5	-	-	-	-
" 20-		-	-	-	-	10	4	-	6	-	3	-	-
" 25-		1	-	-	-	8	3	-	7	-	4	-	-
" 35-		3	-	-	-	1	5	-	16	-	1	-	-
" 45-		-	-	-	-	2	2	-	14	-	-	-	-
" 55-		-	-	-	-	-	2	-	6	-	-	-	-
" 65 and upwards ..		-	-	-	-	-	-	-	7	-	-	-	-
Age not stated		-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 65 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

RETURNS RELATING TO METROPOLITAN WATER.—LONDON.

(Furnished by the Metropolitan Water Board.)

The following is an account of the number of services and the average daily amount of water supplied during the month of March, 1913. The supply was in the ratio of 196 gallons to one service. The area of supply of the Metropolitan Water Board is much more extensive than that of the Administrative County of London, the Water Board's statutory area of supply being over 537 sq. miles, as against 117 sq. miles of the County. The figures are exclusive of supplies in bulk to the Corporations of Croydon and Richmond, the Cheshunt Urban District Council, and the Herts and Essex Water Company, and of services under their control.

DISTRICTS.	Number of Services.		Average Daily Supply of Water in Gallons.	
	MARCH, 1912.	MARCH, 1913.	MARCH, 1912.	MARCH, 1913.
TOTAL - - - - -	1,106,996	1,114,523	224,885,500	218,315,500
NEW RIVER - - - - -	220,021	221,164	43,500,100	41,436,500
EASTERN - - - - -	251,036	252,536	48,455,800	45,949,600
WESTERN { Chelsea Grand Junction } - -	229,093	231,138	57,489,400	56,041,500
{ West Middlesex }				
SOUTHERN { Lambeth - - - } { Southwark and Vauxhall }	284,789	286,999	56,117,500	55,366,100
KENT - - - - -	122,057	122,691	19,322,700	19,521,800

LONDON:
PRINTED FOR HIS MAJESTY'S STATIONERY OFFICE
By DARLING & SON, LTD., 34-40, BACON STREET, E.

1913

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

NINETY-FIVE OTHER GREAT TOWNS.

~~~~~

By Authority of the Registrar General.

~~~~~

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 18. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, MAY 3. [Price 1½d.

*General Register Office, Somerset House,
May 5th, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 14·2 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended April 12th, April 19th, and April 26th, the rates had been 15·2, 15·8, and 14·8 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were :—from *all causes*, 20·1 in Great Yarmouth and in Walsall, 20·3 in Middlesbrough, 20·7 in Halifax, 20·8 in Preston, 20·9 in Stoke on Trent, 21·6 in Sunderland, 22·8 in Aberdare,

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

23.0 in Burnley, 24.8 in Gloucester, and 27.9 in Stockton on Tees; from *measles*, 1.6 in St. Helens and in Salford, 1.8 in Newport (Mon.), 2.3 in West Bromwich, and 3.9 in Walsall; and from *whooping-cough*, 1.2 in Leyton, 1.4 in Bootle, 2.0 in Dudley and in Stockton on Tees, 2.2 in Stoke on Trent, and 2.7 in Brighton. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2098 BIRTHS and 1230 DEATHS. Allowing for decrease of population, the births were 248 and the deaths 1 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 14.9, 16.4, and 14.8 per 1000 in the three weeks ended April 12th, April 19th, and April 26th, further fell last week to 14.2. The death-rate in the four weeks ended last Saturday averaged 15.1 per 1000, being 0.3 per 1000 above the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 1, 1, and 1 in the preceding three weeks, were 3 last week, the corrected average being 1. The deaths from *measles*, which had been 74, 64, and 46 in the preceding three weeks, further fell to 44 last week, and were 4 below the corrected average; 9 deaths belonged to the Borough of Kensington, 5 to Lambeth, and 3 each to Southwark, Battersea, Deptford, and Lewisham. The deaths from *scarlet fever*, which had been 4, 3, and 4 in the preceding three weeks, were 3 last week, and were 4 below the corrected average. The deaths from *whooping-cough*, which had been 15, 26, and 26 in the preceding three weeks, were 27 last week, and were 11 below the corrected average; 3 deaths belonged to Hammersmith and 3 to Battersea. The deaths from *diphtheria*, which had been 11, 11, and 4 in the preceding three weeks, rose again to 11 last week, and were 3 above the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 16, 18, and 23 in the preceding three weeks, were 24 last week; 4 deaths belonged to Islington, 4 to Lambeth and 3 to Battersea. The deaths from *influenza* numbered 17, having been 45, 28 and 32 in the preceding three weeks.

Different forms of violence caused 58 deaths, concerning all of which inquests were held. Of these 58 deaths, 8 were cases of suicide, and 1 of homicide, while the remaining 49 were attributed to accident or negligence. Nine of these latter were referred to vehicles in the streets, two to burns or scalds, six to drowning, and ten, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 34 cases of enteric fever, 1 of small-pox, 681 of measles, 1375 of scarlet fever, 284 of whooping-cough, and 797 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 4 cases, against 5, 7, and 2; of small-pox 1 case against 0, 0, 0; of measles, 118 cases, against 122, 93, and 81; of scarlet fever, 216 cases, against 148, 215, and 185; of whooping-cough, 29 cases, against 14, 19, and 49; and

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

of diphtheria, 87 cases, against 82, 87, and 96. Table 9, compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended April 26th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3383 births and 1797 deaths. Allowing for increase of population, these numbers are 451 and 47 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.62 inches, and that of the Thermometer 52°0, the latter being 2°8 above the week's average in the 65 years ended 1905. The general direction of the wind was South-South-Westerly, the horizontal movement of the air being almost equal to the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 29.2 hours; the measured rainfall amounted to 0.60 of an inch.

TABLE 1.-96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.-BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 3rd May, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.				Week ended 3rd May, 1913.		The DEATHS in the Week include										Cols.				
	POPULATION estimated to the middle of the Year 1913.*		Week ended		BIRTHS.	DEATHS.	Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Cause of Death.	
	1.	2.	3.	4.			5.	6.	7.	8.	9.	10.	11.	12.	13.	14.					15.	16.	17.	18.	19.	20.
					12th, 1913.	19th, 1913.												26th, 1913.	3rd May, 1913.	Infants under 1 Year of Age.							Persons aged 15 Years and upwards.	Enteric Fever.	Small-pox.	Mening.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhea and Enteritis (under 2 years).	Violence.
96 GREAT TOWNS.	17,852,766	15'2	15'8	14'8	14'2	8700	4866	863	1398	9	-	149	22	94	39	75	160	353	1372	40	96 GREAT TOWNS.
LONDON†	4,518,191	14'9	10'4	14'8	14'2	2088	1280	203	366	3	-	44	3	27	11	24	58	127	544	-	LONDON.†
(CROYDON.	178,094	8'2	12'9	14'3	8'8	68	30	3	11	-	-	3	-	-	-	-	3	3	9	-	(CROYDON.
WIMBLEDON	58,156	17'9	12'6	9'9	12'6	19	14	-	-	-	-	1	-	-	-	-	1	1	2	-	WIMBLEDON.
EALING	67,977	10'0	4'6	10'0	11'5	13	15	2	4	-	-	-	-	-	-	-	1	2	5	-	EALING.
ACTON	62,280	11'7	15'9	12'6	4'2	21	5	1	-	-	-	-	-	-	-	-	1	3	3	-	ACTON.
WILLESDEN	163,655	8'3	11'2	9'9	13'4	84	42	4	17	-	-	1	-	1	-	-	1	13	13	-	WILLESDEN.
HORNSEY	87,598	8'3	14'9	13'7	15'5	22.	26	1	14	-	-	2	-	1	-	-	1	1	6	-	HORNSEY.
TOTTENHAM	145,736	7'5	15'7	5'0	8'9	76	25	8	9	-	-	-	-	-	-	-	1	2	7	-	TOTTENHAM.
EDMONTON	68,038	7'5	9'1	15'1	6'8	43	9	1	3	-	-	-	-	-	-	-	1	2	3	-	EDMONTON.
ENFIELD	58,597	14'0	6'1	8'7	9'6	19	11	-	5	-	-	-	-	-	-	-	-	1	4	-	ENFIELD.
WEST HAM	294,223	14'2	15'4	13'5	11'3	174	64	9	17	-	-	-	-	-	1	1	4	8	24	-	WEST HAM.
EAST HAM.	142,467	11'3	11'7	11'3	13'2	75	36	3	11	-	-	1	-	2	-	-	3	5	11	-	EAST HAM.
LEYTON	130,922	14'7	7'2	7'2	7'6	48	19	5	4	-	-	1	-	3	-	-	1	1	4	-	LEYTON.
WALTHAMSTOW	131,638	13'1	9'9	10'7	10'7	58	27	7	4	-	-	1	-	-	-	1	1	3	6	-	WALTHAMSTOW.
(ILFORD	87,040	9'0	6'6	6'6	10'8	24	18	1	5	-	-	-	-	-	-	1	-	2	6	-	(ILFORD.
GILLINGHAM	54,550	11'5	10'5	13'4	14'3	24	15	2	5	-	-	-	-	-	-	-	-	-	3	-	GILLINGHAM.
HASTINGS	60,095	11'3	21'7	15'6	13'0	23	15	1	10	-	-	-	-	1	-	-	-	-	6	-	HASTINGS.
EASTBOURNE	54,691	15'3	12'4	19'1	9'5	15	10	2	3	-	-	-	-	2	-	-	-	1	3	-	EASTBOURNE.
BRIGHTON	133,096	15'7	14'1	17'2	16'5	50	42	8	18	-	-	3	-	7	-	-	5	9	18	-	BRIGHTON.
PORTSMOUTH	241,256	11'5	12'5	14'7	12'8	117	59	9	13	-	-	1	2	-	1	-	3	4	18	-	PORTSMOUTH.
BOURNEMOUTH	83,205	11'9	7'5	10'7	6'3	28	10	-	4	-	-	1	-	-	-	-	-	-	3	-	BOURNEMOUTH.
SOUTHAMPTON	122,412	12'8	10'6	11'9	11'9	52	28	3	6	1	-	2	-	-	-	-	2	4	7	-	SOUTHAMPTON.
READING	89,339	14'6	10'5	11'1	15'2	41	26	1	10	-	-	-	-	-	-	-	-	2	9	-	READING.
OXFORD	53,937	14'5	8'7	19'3	10'6	19	11	1	2	-	-	-	-	-	-	-	2	2	2	-	OXFORD.
NORTHAMPTON	90,793	14'9	8'6	13'3	12'6	31	22	6	8	1	-	-	-	-	1	-	-	1	4	-	NORTHAMPTON.
CAMBRIDGE	57,495	20'1	16'4	14'6	5'5	23	6	2	-	-	-	-	-	-	-	-	-	1	1	-	CAMBRIDGE.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 3rd May, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.				Week ended 3rd May, 1913.		The Deaths in the Week include										Cols.				
	POPULATION estimated to the middle of the year 1913.*				BIRTHS. DEATHS.		Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Unidentified Causes of Death.	
	Week ended.						Persons aged 65 years and upwards.	Infants under 1 year of age.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
	12th April, 1913.	19th April, 1913.	26th April, 1913.	3rd May, 1913.	8.	9.												10.	11.	12.	13.
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	
SOUTHEND ON SEA	70,825	11'0	18'4	5'2	11'8	16	16	3	4	-	-	-	-	-	-	1	-	1	3	-	SOUTHEND ON SEA.
IPSWICH	75,682	13'8	16'5	13'3	11'0	34	16	2	6	-	-	-	1	-	-	3	1	2	4	-	IPSWICH.
GREAT YARMOUTH ..	57,005	10'1	12'8	15'5	20'1	20	22	6	9	-	-	-	-	-	-	-	-	1	3	-	GREAT YARMOUTH.
NORWICH	123,288	16'9	15'6	12'3	14'4	48	34	2	16	-	-	1	-	2	-	-	1	1	10	-	NORWICH.
SWINDON	52,128	12'0	9'0	11'0	11'0	24	11	5	4	-	-	1	-	-	-	-	-	-	-	-	SWINDON.
PLYMOUTH	113,083	14'3	17'5	14'8	15'2	50	33	2	15	-	-	1	-	-	-	-	-	-	6	-	PLYMOUTH.
DEVONPORT	84,371	9'3	11'1	10'5	4'3	41	7	-	5	-	-	-	-	-	-	-	-	1	-	-	DEVONPORT.
BATH	69,944	16'4	15'4	11'9	11'2	24	15	1	8	-	-	-	-	-	-	-	-	-	7	-	BATH.
BRISTOL	361,362	11'4	13'7	13'6	14'6	162	101	17	33	-	-	-	-	1	1	-	4	9	36	-	BRISTOL.
GLOUCESTER	50,533	22'7	14'4	15'5	24'8	17	24	3	12	-	-	-	-	-	-	-	-	1	-	-	GLOUCESTER.
STOKE ON TRENT ..	239,284	22'7	21'8	16'6	20'9	157	96	25	19	1	-	3	-	10	1	2	3	7	14	4	STOKE ON TRENT.
WOLVERHAMPTON..	95,601	19'1	21'0	17'5	15'8	43	23	6	6	-	-	2	-	-	-	2	2	2	4	-	WOLVERHAMPTON.
WALSALL	83,477	16'2	17'3	22'3	20'1	55	36	10	4	-	-	7	-	-	-	-	1	5	1	-	WALSALL.
WEST BROMWICH ..	62,088	13'6	15'1	21'9	16'6	32	22	9	6	-	-	3	-	-	-	1	2	2	3	1	WEST BROMWICH.
DUDLEY	51,641	18'2	18'2	17'2	15'1	47	15	6	2	-	-	-	-	2	-	1	6	7	55	10	DUDLEY.
BIRMINGHAM	859,644	14'5	16'1	13'5	12'8	478	211	43	51	-	-	9	3	5	2	4	6	7	55	-	BIRMINGHAM.
SMETHWICK	74,565	16'1	16'1	12'6	12'6	41	18	3	2	-	-	1	-	-	-	-	-	1	4	-	SMETHWICK.
COVENTRY	115,064	7'7	10'9	12'2	13'1	65	29	4	4	-	-	1	-	-	-	-	1	1	4	-	COVENTRY.
LEICESTER	230,970	15'4	16'9	14'2	13'8	99	61	8	22	-	-	1	1	-	1	1	1	4	13	-	LEICESTER.
LINCOLN	59,322	20'2	16'7	17'6	6'2	22	7	-	4	-	-	-	-	-	-	-	-	-	1	-	LINCOLN.
GRIMSBY	77,420	12'1	12'1	12'8	9'4	39	14	5	6	-	-	-	-	-	-	-	-	2	2	-	GRIMSBY.
NOTTINGHAM	284,735	19'3	16'0	14'4	12'4	118	63	11	22	-	-	-	-	-	-	-	3	4	14	1	NOTTINGHAM.
DERBY	125,402	9'1	13'7	16'6	14'1	68	34	4	16	-	-	-	-	1	1	-	2	3	5	-	DERBY.

* See note on first page of this return

TABLE 1 (cont.).—86 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATE in the Week ended Saturday: 3rd May, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.				Week ended 3rd May, 1913.		The Deaths in the Week include										TOWNS.			
		Week ended				Deaths of Persons aged 65 Years and upwards.	Deaths in Public Institutions.	Unsettled Causes of Death.	Deaths from												
		1913.							Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.						
		19th April, 1913.	16th April, 1913.	13th April, 1913.	10th April, 1913.																
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT ..	112,480	13.0	11.6	17.6	15.8	48	34	7	11	-	-	-	-	-	1	-	-	-	9	-	STOCKPORT.
BIRKENHEAD ..	135,557	15.4	13.5	10.4	16.9	72	44	9	13	-	-	-	-	-	1	1	1	3	14	-	BIRKENHEAD.
WALLASEY ..	84,476	11.7	8.6	8.6	8.6	36	14	1	3	-	-	-	1	-	-	-	-	1	2	-	WALLASEY.
LIVERPOOL ..	756,553	17.6	20.3	17.6	16.5	435	240	46	56	-	-	7	-	7	1	4	-	8	79	7	LIVERPOOL.
BOOTLE ..	72,186	13.7	19.5	19.5	13.7	46	19	2	5	-	-	1	-	2	-	-	-	1	5	1	BOOTLE.
ST. HELENS ..	99,460	26.7	21.5	26.2	14.7	68	28	4	3	-	-	3	1	-	-	-	1	1	5	-	ST. HELENS.
SOUTHPORT ..	71,092	9.5	13.9	16.9	11.0	15	15	9	-	-	-	-	-	-	-	-	-	1	5	-	SOUTHPORT.
WIGAN ..	90,763	19.5	21.3	18.4	16.7	57	29	7	3	-	-	1	-	-	-	-	1	1	5	-	WIGAN.
WARRINGTON ..	74,065	19.7	19.7	16.2	17.6	45	25	7	2	-	-	-	-	1	-	-	2	2	5	2	WARRINGTON.
BOLTON ..	183,879	17.0	16.7	15.9	14.5	46	51	12	15	-	-	4	-	-	1	1	2	5	7	-	BOLTON.
BURY ..	59,159	14.1	18.5	15.0	14.1	28	16	5	3	-	-	1	-	-	-	-	-	-	4	-	BURY.
MANCHESTER ..	730,976	15.2	16.4	17.8	16.5	370	232	51	56	1	-	11	3	5	3	4	3	8	62	-	MANCHESTER.
SALFORD ..	233,849	17.4	17.4	16.7	16.1	120	72	10	15	-	-	7	-	1	-	2	3	9	19	-	SALFORD.
OLDHAM ..	149,836	19.1	17.4	18.4	15.6	56	45	6	17	-	-	-	1	-	-	1	-	1	10	-	OLDHAM.
ROCHDALE ..	93,420	16.7	15.6	15.1	19.0	31	34	5	9	-	-	-	-	-	-	-	-	1	4	1	ROCHDALE.
BURNLEY ..	109,021	14.8	19.1	13.9	23.0	57	48	8	6	-	-	-	1	-	1	1	2	4	13	1	BURNLEY.
BLACKBURN ..	133,971	16.7	17.5	12.5	14.4	61	37	7	8	-	-	-	-	-	1	2	1	2	8	1	BLACKBURN.
PRESTON ..	118,070	13.7	21.6	17.7	20.8	55	47	10	16	-	-	-	-	-	-	1	2	2	7	4	PRESTON.
BLACKPOOL ..	61,012	19.7	17.9	16.2	9.4	18	11	3	3	-	-	-	-	-	-	-	-	-	3	-	BLACKPOOL.
BARROW IN FURNESS ..	65,252	18.4	17.6	11.2	13.6	36	17	3	5	-	-	-	-	-	-	-	1	1	2	-	BARROW IN FURNESS.
HUDDERSFIELD ..	110,882	17.9	12.7	13.2	15.5	52	33	5	12	-	-	1	-	-	-	-	-	-	8	-	HUDDERSFIELD.
HALIFAX ..	100,740	24.3	19.7	19.2	20.7	34	40	9	13	-	-	-	-	-	-	2	1	2	3	-	HALIFAX.
BRADFORD ..	290,540	15.3	17.6	16.9	13.8	113	77	15	17	-	-	-	-	-	1	-	5	9	16	1	BRADFORD.
LEEDS ..	457,295	19.7	17.8	15.4	15.2	2.8	133	20	35	-	-	6	-	1	2	3	1	7	22	1	LEEDS.
DEWSBURY ..	53,855	21.3	22.3	19.4	18.4	25	19	5	6	-	-	-	-	1	-	-	1	1	4	-	DEWSBURY.
WAKEFIELD ..	52,241	10.0	13.0	16.0	15.0	19	15	2	7	-	-	-	-	-	-	-	-	1	2	-	WAKEFIELD.
BARNLEY ..	52,597	21.7	20.7	13.8	16.8	30	17	3	5	-	-	-	-	1	-	-	-	-	6	-	BARNLEY.

* See note † on first page of this return.

ended Saturday, 3rd May, 1913, and DEATH-RATES IN EACH OF THE PRECEDING THREE YEARS.

TOWNS,	DEATH-RATES from all Causes.					Week ended, 3rd May, 1913.		The DEATHS in the Week include												TOWNS.
	Week ended			Week ended, 3rd May, 1913.		Deaths of under 1 Year of Age	Persons aged 65 Years and upwards.	Deaths from												
	12th April, 1913.	19th April, 1913.	26th April, 1913.	3rd May, 1913.	DEATHS.			Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea (under 2 years).	Violence.					
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.		20.
SHEFFIELD ..	471,082	17'5	15'7	17'0	14'9	256	135	27	33	-	-	5	1	1	2	3	7	34	1	20.
ROTHERHAM..	64,432	15'4	11'3	17'8	8'1	31	10	4	-	-	-	-	-	1	-	-	-	2	-	-
YORK ..	83,329	14'4	15'0	12'5	11'9	40	19	1	9	-	-	-	-	-	-	-	-	6	-	-
HULL ..	287,032	14'7	13'6	12'7	12'7	144	70	15	23	-	-	-	1	1	2	2	6	17	-	-
MIDDLESBROUGH ..	107,993	18'8	20'8	20'3	20'3	61	42	9	6	-	-	1	1	1	1	1	3	6	-	-
DARLINGTON ..	58,205	14'3	18'8	12'5	12'5	28	14	1	6	-	-	-	-	-	-	1	2	2	1	1
STOCKTON ON TEES	52,316	27'9	21'9	21'9	27'9	39	28	9	8	-	-	-	2	-	-	1	1	3	-	-
WEST HARTLEPOOL	64,234	16'2	9'7	17'0	9'7	40	12	3	3	-	-	-	-	-	-	-	1	1	1	1
SUNDERLAND ..	152,377	20'2	21'2	16'1	21'6	102	63	11	15	-	-	2	-	-	1	2	5	11	-	-
SOUTH SHIELDS ..	110,513	14'6	17'9	19'3	19'3	57	41	6	6	1	-	-	2	-	-	2	2	8	1	1
GATESHEAD ..	118,601	13'6	15'4	18'5	15'8	79	36	5	10	-	-	1	-	-	-	-	-	8	-	-
NEWCASTLE ON TYNE.	271,265	15'8	14'8	11'1	14'8	146	77	12	16	-	-	2	1	2	-	3	5	22	-	-
TYNEMOUTH ..	60,661	15'5	12'0	11'2	16'3	31	19	2	6	-	-	-	-	1	-	-	1	3	-	-
CARLISLE ..	52,630	7'9	21'8	10'9	18'8	22	19	5	5	-	-	-	-	-	1	1	2	3	-	-
NEWPORT (MON.) ..	87,626	16'1	11'9	14'3	10'1	42	17	4	1	-	-	3	-	-	-	-	1	4	-	-
CARDIFF ..	186,554	16'2	14'3	12'3	12'3	126	44	13	10	-	-	-	-	-	2	2	5	8	-	-
RHONDDA ..	162,137	12'2	13'8	12'9	7'7	92	24	3	3	-	-	1	1	-	-	2	2	2	-	-
MERTHYR TYDFIL..	83,808	14'9	14'3	13'1	13'7	45	22	2	4	-	-	1	-	1	-	2	3	1	-	-
ABERDARE ..	52,619	21'8	16'8	12'9	22'8	41	23	6	5	-	-	1	-	-	-	2	2	2	1	1
SWANSEA ..	118,485	11'8	13'5	16'6	13'1	77	30	5	15	-	-	-	-	-	-	-	2	-	-	-
GREATER LONDON	7,411,885	13'4	14'7	13'3	12'6	3383	1797	292	556	4	-	62	3	40	13	31	85	182	698	-
OUTER RING ..	2,893,694	11'2	11'9	11'0	10'2	1285	597	89	190	1	-	18	-	13	2	7	27	55	154	-
14 GREAT TOWNS IN OUTER RING	1,678,415	11'1	11'8	10'8	10'6	744	341	45	112	-	-	10	-	6	1	3	16	34	103	-
REMAINDER OF OUTER RING.	1,215,279	11'3	12'0	11'1	9'7	541	226	44	78	1	-	8	-	7	1	4	11	21	51	-
EDINBURGH†	320,300	15'3	16'3	14'5	16'1	147	99	12	40	-	-	2	-	5	1	5	-	-	-	-
GLASGOW† ..	1,021,500	18'0	17'3	19'0	19'1	585	373	70	71	1	-	16	5	24	5	6	11	-	-	-
DUBLIN (Registra- tion Area).	403,000	27'2	24'1	24'5	16'8	276	130	30	36	1	-	-	-	1	2	3	2	3	55	1
BELFAST ..	396,000	19'6	16'9	20'4	18'7	231	142	18	38	1	-	-	2	-	-	-	3	4	48	1

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON.—Births and Deaths during the EIGHTEENTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2537	2403	2722	2547	2352	2516	2537	2229	2232	2149	2346.2	2093
Males - - -	1332	1175	1362	1334	1182	1312	1299	1143	1151	1107	1201.2	1084
Females - - -	1205	1228	1360	1213	1170	1234	1238	1086	1131	1042	1145.0	1014
Deaths (of residents only).	1328	1279	1263	1382	1309	1425	1241	1107	1197 615	1186 659	1230.5	1230
Males - - -									582	527		647
Females - - -												583

* The numbers in this column are the average weekly numbers in the Eighteenth week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Feb. 8.	Feb. 15.	Feb. 22.	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.
Births (as registered)	2310	2216	2204	2302	2111	2172	1993	2277	2291	2035	2235	2204	2098
Deaths (of residents only).	1499	1570	1572	1633	1582	1525	1489	1509	1416	1238	1424	1285	1230
Under 1 year -	271	266	267	272	222	207	219	228	191	202	223	163	203
1-2 years -	82	95	99	91	81	84	84	76	85	76	78	72	69
2-5 years -	55	59	83	72	67	53	53	62	54	50	64	63	62
5-10 years -	23	23	35	31	33	36	38	25	29	33	19	24	33
10-15 years -	18	18	13	25	19	19	19	13	19	14	25	12	14
15-20 years -	20	22	17	28	14	20	24	29	25	28	22	16	19
20-25 years -	21	31	24	23	27	33	19	25	25	23	34	27	26
25-35 years -	72	83	72	76	81	81	81	75	72	60	79	69	66
35-45 years -	125	132	124	116	133	103	101	123	132	97	110	105	105
45-55 years -	161	158	170	148	159	168	176	157	140	139	158	159	121
55-65 years -	216	194	216	220	212	206	163	193	181	163	163	164	157
65-75 years -	198	218	233	275	256	259	251	261	241	193	229	189	193
75 years and upwards.	236	241	216	250	281	257	256	235	219	210	220	217	168
Deaths from—													
Enteric Fever - - -	4	1	2	2	1	-	-	-	1	1	1	1	3
Small-pox - - -	54	63	69	69	67	77	69	71	65	74	64	46	44
Measles - - -	7	3	6	4	1	3	4	1	5	4	3	4	3
Scarlet Fever - - -	27	27	22	28	25	24	23	22	16	15	26	26	27
Diphtheria - - -	8	7	11	8	9	5	8	6	11	11	4	4	11
Diarrhoea and Enteritis (under 2 years).	27	18	26	23	25	18	25	18	17	16	18	23	24
Pulmonary Tuberculosis.	147	163	133	137	132	136	124	147	143	105	141	144	111
Pneumonia (all forms).	165	188	148	201	170	173	181	161	153	117	133	100	129
Bronchitis - - -	181	227	210	218	204	210	181	199	163	145	167	126	105
Other Dis. of Resp. System.	27	29	29	34	29	21	25	25	25	23	26	19	21
Dis. of Circ. System -	188	185	219	205	192	192	173	169	169	176	187	169	154
Violence - - -	46	54	42	47	56	49	42	57	57	52	42	53	53
Inquest Cases - - -	147	166	141	155	148	155	119	147	157	120	120	123	127
TEMPERATURE OF THE AIR.													
Mean - - -	46.7	40.6	36.0	41.3	46.7	45.4	43.0	40.0	45.5	42.0	44.4	50.6	52.0
Mean of Highest - - -	50.8	46.7	41.1	47.9	53.3	53.1	51.0	51.5	53.1	48.3	53.1	61.5	61.8
Mean of Lowest - - -	41.8	34.9	31.3	34.3	40.6	37.8	33.7	39.1	37.0	35.6	40.3	44.4	41.1
Mean Humidity of the Air.	81	92	75	75	78	82	77	85	81	75	75	75	78
Rain-fall (in inches) -	0.26	0.19	0.04	0.03	0.24	0.23	1.42	0.49	0.33	0.53	0.50	0.32	0.60
Registered Sunshine (in hours).	9.3	5.7	26.2	16.9	27.2	23.0	26.3	13.3	20.9	19.7	26.3	49.5	29.2
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	39	49	49	41	45	43	42	39	38	38	36	34	31
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	891	852	847	831	895	914	930	830	851	811	754	695	681
Scarlet Fever - - -	1736	1701	1667	1659	1817	1558	1514	1453	1410	1357	1334	1339	1375
Whooping-cough - - -	307	320	312	316	303	302	234	293	282	261	230	293	284
Diphtheria - - -	932	931	911	919	930	912	905	903	900	872	851	824	797

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Frigg, Esq., Edgbaston, Birmingham; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Phos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabbam, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the EIGHTEENTH Week of the Year 1913.

CAUSES OF DEATH,	Deaths in the 18th week of the year 1912.	DEATHS of PERSONS of the AGES													
		ALL AGES.													
		Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.	
ALL CAUSES	1186	1230	203	69	52	33	14	18	26	66	105	121	157	198	168
Enteric Fever	2	3	-	-	-	-	-	-	-	-	1	2	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	25	44	11	21	11	1	-	-	-	-	-	-	-	-	-
Scarlet Fever	4	3	-	-	1	-	-	-	-	-	-	-	-	-	-
Whooping-cough	35	27	11	8	8	1	-	-	-	1	-	-	-	-	-
Diphtheria	4	11	2	2	3	3	1	-	-	-	-	-	-	-	-
Croup	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	15	17	-	-	-	-	-	-	1	-	1	4	4	3	4
Erysipelas	1	1	-	-	-	-	-	-	-	-	1	1	-	-	-
Other Epidemic Diseases	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Pyæmia and Septicæmia	1	2	1	-	-	-	-	-	-	-	-	-	-	1	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis	173	111	1	2	1	4	1	4	7	20	31	25	11	4	-
Tuberculous Meningitis	19	15	3	2	6	3	-	-	1	1	-	-	-	-	-
Abdominal Tuberculosis	4	8	3	2	1	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the Spine	2	2	-	-	-	-	1	-	1	-	-	-	-	-	-
Tuberculosis of the Joints	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Tuberculosis of Other Organs	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Disseminated Tuberculosis	4	8	2	1	1	2	-	-	1	1	-	-	-	-	-
Venereal Diseases	4	6	5	-	-	-	-	-	-	-	1	-	-	-	-
Cancer	127	95	-	-	-	-	1	-	-	6	19	33	25	12	-
Tumour, situation undefined	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-
Rheumatic Fever	4	8	-	-	-	3	-	1	-	1	-	3	2	1	-
Diabetes	7	8	-	-	-	-	1	-	2	-	-	2	2	1	-
Anæmia, Leucocythæmia	5	4	-	-	-	-	-	1	1	-	1	1	-	-	-
Other General Diseases	8	9	1	3	1	-	-	-	-	1	-	-	2	1	-
Alcoholism	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Chronic Poisonings	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	11	6	3	1	-	-	-	-	-	-	1	1	1	-	-
Cerebral Hæmorrhage, Apoplexy	37	43	-	2	-	-	-	-	-	-	4	6	19	12	-
Softening of Brain	3	3	-	-	-	-	-	-	-	-	-	-	1	2	-
Paralysis, without specified cause	6	6	-	-	-	-	-	-	-	3	-	-	1	2	-
Epilepsy	6	6	-	-	-	-	-	-	1	1	-	1	2	1	-
"Convulsions" (not Puerperal)	14	15	15	-	-	-	-	-	1	3	5	5	5	1	-
Other Diseases of Nervous System	24	23	-	1	2	-	-	-	-	-	-	-	-	-	-
Pericarditis	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute Endocarditis	9	8	1	-	-	-	1	2	3	6	1	-	-	-	-
Organic Disease of Heart	109	100	-	-	-	2	5	2	15	10	19	25	16	-	-
Embolism and Thrombosis (including Cerebral)	6	13	-	-	1	1	1	-	1	1	2	3	2	-	-
Other Diseases of Circulatory System	21	33	-	-	-	-	-	-	3	3	6	11	10	-	-
Diseases of the Larynx	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	83	105	11	2	1	-	-	-	2	3	5	15	33	33	-
Broncho-Pneumonia	47	53	19	14	6	-	2	-	1	2	5	2	5	2	-
Lobar Pneumonia	43	37	1	3	1	-	1	2	4	2	4	6	5	1	-
Pneumonia (type not distinguished)	32	39	6	1	2	1	-	1	2	4	2	4	5	5	-
Pleurisy	3	5	-	1	-	-	-	-	-	1	1	-	2	-	-
Pulmonary Congestion, Pulmonary Apoplexy	5	5	1	-	-	-	-	-	-	-	-	-	1	3	-
Other Diseases of Respiratory System	5	10	-	1	1	-	-	-	1	1	-	3	2	1	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Diseases (Infants) (years)	
LONDON - -	4,518,191	May 3	2038	1230	14.2	3	-	44	3	27	11	24	
CALCUTTA - -	896,067	March 29	-	615†	35.6	7	4	7	-	-	-	-	35
BOMBAY - -	979,445	April 12	294	821†	43.6	3	18	6	-	-	-	-	39
MADRAS - -	518,660	March 29	355	430†	43.1	-	1	13	?	?	?	?	31
PARIS - -	2,847,220	April 26	1034	982	17.6	14	-	40	4	4	4	21	
BRUSSELS - -	767,252	" 19	263	172	11.7	1	-	2	-	3	1	11	
ANTWERP - -	308,618	" 19	122	73	12.3	-	-	1	-	-	-	8	
AMSTERDAM - -	589,645	" 19	234	136	12.0	1	-	3	-	-	3	2	
COPENHAGEN - -	468,000	" 26	216	163	18.2	-	-	1	2	4	1	3	
STOCKHOLM - -	576,171	" 19	165	95	13.1	-	-	-	1	-	-	-	
CHRISTIANIA - -	247,488	" 26	121	70	11.7	-	-	-	1	-	-	1	
ST. PETERSBURG - -	1,689,000	" 5	654	642	19.9	8	-	15	10	5	4	54	
MOSCOW - -	1,694,600	" 12	-	777	23.9	1	-	27	20	7	11	55	
BERLIN - -	2,073,760	" 12	720	589	14.8	-	-	-	4	8	7	19	
HAMBURG - -	1,006,748	" 19	-	294	15.2	-	-	2	1	5	9	15	
LEIPZIG - -	616,776	" 19	-	161	13.6	-	-	-	-	-	3	12	
MUNICH - -	827,010	" 19	-	190	15.8	-	-	3	-	2	-	7	
DRESDEN - -	561,142	" 19	-	148	13.7	-	-	-	-	-	3	2	
BOLOGNE - -	539,391	" 19	-	135	13.0	-	-	3	2	1	3	7	
BRISLAW - -	637,701	" 19	-	216	20.9	-	-	2	2	1	2	9	
FRANKFORT- ON-MAIN. - -	435,900	" 19	-	99	11.8	-	-	2	-	-	2	1	
VIENNA - -	2,115,254	" 26	712	677	16.6	-	-	16	3	14	6	38	
PRAGUE - -	489,194	March 22	173	177	14.9	-	-	-	-	1	5	7	
BUDAPEST - -	930,666	April 19	508	380	21.2	2	-	3	20	1	3	14	
TRIESTE - -	239,703	" 26	120	88	18.7	1	1	2	-	-	1	1	
ROME - -	579,285	December 14	288	187	16.9	1	-	3	-	-	-	8	
BUCAREST - -	338,017	March 1	212	180	31.2	-	-	-	2	-	1	-	
NEW YORK - -	5,372,983	April 5	2673	1512	14.7	4	-	25	22	5	38	46	
CHICAGO - -	2,344,018	" 19	-	744	16.7	3	-	13	18	2	27	47	
PHILADELPHIA - -	1,631,960	March 15	-	601	19.2	4	-	8	3	2	7	12	
RIO DE JANEIRO - -	975,818	April 5	-	355†	19.0	2	3	5	-	-	1	?	
CAIRO:—													
Egyptians - -	642,755	March 11	606	420	34.0	5	-	5	2	?	5	39	
Foreigners - -	87,759	" 11	7	12	9.2	-	-	-	-	?	-	1	
ALEXANDRIA:—													
Egyptians - -	329,987	" 11	327	192†	30.3	2	2	-	-	?	2	11	
Foreigners - -	73,221	" 11	23	21	15.0	-	2	-	-	?	-	-	

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 50 deaths from plague in Calcutta, 212 in Bombay, 1 in Rio de Janeiro, and 1 in Alexandria, and from Asiatic cholera, 64 deaths in Calcutta and 1 in Madras.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 3rd May, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	65.0	40.0	53.8	0.83	BRADFORD - - -	57.0	33.0	48.6	1.81
BRIGHTON - -	63.0	43.0	51.9	0.69	YORK - - -	62.0	39.0	51.4	1.46
PORTSMOUTH - -	63.0	42.0	51.1	1.16	HULL - - -	63.0	40.0	52.9	0.67
BRISTOL - -	-	-	-	-	TYNEMOUTH - -	60.0	38.0	49.0	1.16
SWINDON - -	55.0	37.0	49.4	1.51	CARDIFF - - -	57.0	38.0	47.7	1.54
GLoucester - -	59.0	37.0	48.6	1.53	EDINBURGH - -	57.7	39.0	47.8	0.64
MANCHESTER - -	60.0	39.0	49.0	2.02	GLASGOW - - -	-	-	-	-
LIVERPOOL - -	62.0	37.0	50.9	1.55	DUBLIN { Phoenix Park.	59.0	34.0	47.1	1.10
WARRINGTON - -	56.0	40.0	48.3	1.58	{ Fitz- william Square.†	58.2	40.1	48.7	1.42
NOTTINGHAM - -	59.0	40.0	49.9	1.82	BELFAST - - -	59.0	34.0	47.0	1.79
LEEDS - -	56.0	32.0	47.0	2.44					
GLoucester - -	59.0	36.0	49.3	1.40					

At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the year was 1.6° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

Kindly furnished by Sir John W. Moore, M.A., M.D., Dublin.

TABLE

[illegible]

GENERAL REMARKS.

Overcast with few exceptions till about 4h. 30m. P.M.; when fine with varying amounts of cloud; showery between 5h. A.M. and 4h. P.M., mist with prevalent drizzle. Generally overcast till 3h. 30m. P.M.; variable afterwards; frequent rain (mostly slight) between 7h. A.M. and 8h. 40m. P.M.; sharp shower and squall about 6h. P.M. Very fine until about 7h. 30m. P.M.; then overcast; thunderstorm with heavy rain at 10h. and about 9h. P.M. and ceasing shortly before 10h. P.M. Very fine generally till 9h. 30m. A.M.; overcast with slight exceptions afterwards; frequent rain between 3h. P.M. and 10h. 40m. P.M. Generally overcast till noon; then fine with cloudy intervals.

Variably cloudy with bright intervals till 8h. P.M.; then very fine; frequent slight rain between 4h. and 6h. P.M.; very threatening at times.

Very fine till about 9h. A.M.; cloudy with fine intervals till 5h. P.M.; then overcast with frequent rain.

DATE,	ELECTRICITY (Give of symbols, see Note.)	Registered Sum, in hours,	Sum above Registered Sum, in hours,
SUNDAY - 27	w. P. generally.	2'8	14'5
MONDAY - 28	w.P. generally with occasional w. N.	1'0	14'6
TUESDAY - 29	w.P. till 9h. A.M.; loss of Register till 4h.30m. P.M.; v. P. and v. N. afterwards.	8'1	14'6
WEDNESDAY 30	w. P. till noon; m. P. till 6h. P.M.; v. P. till 9h. P.M.; then w. P.	3'2	14'7
MAY. THURSDAY - 1	P. till 1h. P.M.; v. P. till 5h. P.M.; m. P. gener- ally afterwards.	4'3	14'8
FRIDAY - 2	w. P. generally till 9h. A.M.; m. P. till 4h. P.M.; v. P. and w. N. till 7h. P.M.; m. P. afterwards.	3'9	14'8
SATURDAY - 3	w. P. generally till 9h. P.M.; then v. N.	5'9	14'9
		Sum 29'2	Sum 102'9
No. of Col. -		27	28

TABLE 8.—DEATHS of PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 26th April, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1285	1	-	46	4	26	4	23	144	168
West.										
PADDINGTON - - -	29	-	-	2	1	1	-	-	4	1
KENSINGTON - - -	43	-	-	4	-	1	-	1	7	4
HAMMERSMITH - - -	36	-	-	-	-	-	-	2	3	6
FULHAM - - - -	37	-	-	6	-	-	-	-	6	4
CHELSEA - - - -	19	-	-	-	-	-	-	-	2	2
CITY OF WESTMINSTER -	43	-	-	-	-	-	-	2	5	5
North.										
ST. MARLYBONE - - -	26	-	-	-	-	-	-	-	4	4
HAMPSTEAD - - - -	23	1	-	1	-	1	1	-	1	-
ST. PANCRAS - - - -	74	-	-	1	-	1	-	-	8	4
ISLINGTON - - - -	106	-	-	3	-	2	-	-	15	10
STOKE NEWINGTON - -	9	-	-	-	-	-	-	-	1	-
HACKNEY - - - -	54	-	-	1	-	1	-	-	7	5
Central.										
HOLBORN - - - -	10	-	-	-	-	-	-	-	1	-
FINSBURY - - - -	27	-	-	-	-	-	1	-	5	4
CITY OF LONDON - - -	5	-	-	-	-	-	-	-	-	-
East.										
SHOREDITCH - - - -	32	-	-	2	-	-	-	1	2	9
BETHNAL GREEN - - -	41	-	-	-	-	1	-	2	5	10
STEPNEY - - - -	58	-	-	1	1	-	-	2	9	9
POPLAR - - - -	62	-	-	-	-	3	1	1	7	9
South.										
SOUTHWARK - - - -	60	-	-	5	-	3	-	-	9	13
BERMONDSEY - - - -	37	-	-	1	1	5	-	-	7	6
LAMBETH - - - -	85	-	-	2	1	-	1	4	5	13
BATTERSEA - - - -	58	-	-	1	-	-	-	1	7	6
WANDSWORTH - - - -	75	-	-	6	-	1	-	3	5	11
CAMBERWELL - - - -	73	-	-	1	-	-	-	2	4	9
DEPTFORD - - - -	35	-	-	3	-	1	-	-	3	11
GREENWICH - - - -	35	-	-	1	-	3	-	1	5	7
LEWISHAM - - - -	51	-	-	4	-	2	-	1	3	5
WOOLWICH - - - -	42	-	-	1	-	-	-	-	4	1

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER OF CASES OF INFECTIOUS DISEASE NOTIFIED in the COUNTY OF LONDON during the Week ended 26th April, 1913.*

BOROUGH.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Fuereal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	-	-	-	-	8	5	-	2	-	-	-	-
Kensington	171,284	1	-	-	-	5	4	-	3	-	-	1	-
Hammersmith	123,745	-	-	-	-	4	1	-	4	-	-	-	-
Fulham	187,117	-	-	-	-	10	7	-	-	-	-	-	-
Chelsea	84,598	-	-	-	-	-	-	-	-	-	1	-	-
City of Westminster ..	164,810	1	-	-	-	1	3	-	1	-	-	-	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	5	7	-	-	-	-	-	-
Hampstead	86,346	1	-	-	-	5	1	-	1	-	-	-	-
St. Pancras	214,330	-	-	-	-	5	6	-	4	1	-	1	-
Islington	325,585	-	-	-	-	15	7	-	3	-	-	-	-
Stoke Newington	50,518	-	-	-	-	-	2	-	-	-	-	-	-
Hackney	223,353	-	-	-	-	6	3	-	3	-	-	-	-
CENTRAL.													
Holborn	46,949	-	-	-	-	-	2	-	-	-	-	-	-
Finsbury	84,679	-	-	-	-	-	2	-	1	-	-	1	-
City of London	17,916	-	-	-	-	1	-	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	1	6	-	1	-	-	-	-
Bethnal Green	127,824	-	-	-	-	2	2	-	10	-	1	-	-
Stepney	275,300	1	-	-	-	9	10	-	10	1	-	-	-
Poplar	160,913	-	-	-	-	6	8	-	2	-	-	-	-
SOUTH.													
Southwark	188,487	-	-	-	-	12	6	-	3	-	1	2	-
Bermondsey	124,739	1	-	-	-	7	7	-	2	-	-	-	-
Lambeth	287,139	1	-	-	-	20	5	-	11	-	-	1	-
Battersea	167,464	-	-	-	-	11	1	-	3	-	-	1	-
Wandsworth	330,395	-	-	-	-	17	7	-	3	1	1	1	-
Camberwell	261,895	-	-	-	-	10	8	-	2	-	-	-	-
Deptford	108,280	1	-	-	-	14	5	-	10	-	-	-	-
Greenwich	96,015	-	-	-	-	5	3	-	1	-	-	-	-
Lewisham	168,822	-	-	-	-	14	2	-	1	-	-	-	-
Woolwich	122,382	-	-	-	-	11	3	-	3	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON.		4,518,191 ..	7	-	-	-	204	121	-	84	3	5	7
Ages 0-1			-	-	-	-	1	3	-	3	-	-	7
" 1-5			-	-	-	-	45	37	-	2	1	-	1
" 5-			1	-	-	-	91	44	-	3	-	-	-
" 10-			-	-	-	-	35	12	-	1	1	-	-
" 15-			2	-	-	-	10	5	-	7	1	-	-
" 20-			-	-	-	-	10	6	-	3	-	1	-
" 25-			-	-	-	-	9	9	-	9	-	3	-
" 35-			2	-	-	-	3	4	-	15	-	1	-
" 45-			1	-	-	-	-	-	20	-	-	-	-
" 55-			1	-	-	-	-	1	9	-	-	-	-
" 65 and upwards ..			-	-	-	-	-	-	12	-	-	-	-
Age not stated ..			-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No.19. 1913. VOL.LXXIV.] WEEK ENDED SATURDAY, MAY 10. [Price 1½d.

*General Register Office, Somerset House,
May 13th, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 13·9 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended April 19th, April 26th, and May 3rd, the rates had been 15·8, 14·8, and 14·2 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were :—from *all causes*, 18·1 in Oldham and in Preston, 18·3 in Great Yarmouth, 18·8 in Carlisle and in Aberdare, 19·9 in Stockton on Tees, 20·2 in Bootle, 20·3 in Middlesbrough, and

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

22·3 in Walsall; from *measles*, 1·6 in Wolverhampton, 2·3 in Edmonton, 2·7 in Wimbledon, 3·5 in Smethwick, 4·5 in Walsall, and 5·8 in St. Helens; and from *whooping-cough*, 1·3 in Stoke on Trent, 1·4 in Bootle, and 1·6 in Brighton. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2167 BIRTHS and 1176 DEATHS. Allowing for decrease of population, the births were 170 and the deaths 14 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 16·4, 14·8, and 14·2 per 1000 in the three weeks ended April 19th, April 26th, and May 3rd, further fell last week to 13·6. The death-rate in the four weeks ended last Saturday averaged 14·8 per 1000, being 0·5 per 1000 above the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 1, 1, and 3 in the preceding three weeks, were again 3 last week, the corrected average being 2. The deaths from *measles*, which had been 61, 46, and 44 in the preceding three weeks, further fell to 37 last week, and were 8 below the corrected average; 6 deaths belonged to the Borough of Bermondsey, 5 to Lambeth, 4 each to Wandsworth and to Greenwich, and 3 to Hackney. The deaths from *scarlet fever*, which had been 3, 4, and 3 in the preceding three weeks, were again 3 last week, and were 3 below the corrected average. The deaths from *whooping-cough*, which had been 26, 26, and 27 in the preceding three weeks, fell to 21 last week, and were 8 below the corrected average; 3 deaths belonged to Southwark and 3 to Lambeth. The deaths from *diphtheria*, which had been 11, 4, and 11 in the preceding three weeks, fell to 3 last week, and were 6 below the corrected average. The deaths from *diarrhoea and enteritis under 2 years, of age*, which had been 18, 23, and 24 in the preceding three weeks, were 27 last week; 4 deaths belonged to Fulham, and 3 each to Islington and to Finsbury. The deaths from *influenza* numbered 20, having been 28, 32, and 17 in the preceding three weeks.

Different forms of violence caused 68 deaths, concerning all of which inquests were held. Of these 68 deaths, 16 were cases of suicide, and 3 of homicide, while the remaining 49 were attributed to accident or negligence. Fourteen of these latter were referred to vehicles in the streets, three to burns or scalds, seven to drowning, and five, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 34 cases of enteric fever, 1 of small-pox, 629 of measles, 1403 of scarlet fever, 289 of whooping-cough, and 788 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 7 cases, against 7, 2, and 4; of measles, 81 cases, against 93, 81, and 118; of scarlet fever, 206 cases, against 215, 185, and 216; of whooping-cough, 29 cases, against 19, 49, and 29; and of diphtheria, 101 cases, against 87, 96,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

and 87. Table 2, compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended May 3rd, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3497 births and 1772 deaths. Allowing for increase of population, these numbers are 285 and 18 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·44 inches, and that of the Thermometer 49°·9, the latter being 0°·9 below the week's average in the 65 years ended 1905. The direction of the wind was variable, the horizontal movement of the air being 10 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 20·5 hours; the measured rainfall amounted to 0·62 of an inch.

Great Towns, &c.: Births, Deaths, and Rates of Mortality.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 10th May, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.				Week ended 10th May, 1913.		The DEATHS in the Week include										TOWNS.				
		Week ended				10th May, 1913.	BIRTHS.	DEATHS.	Deaths of													
		Deaths of							Deaths from										Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	
		10th April, 1913.	26th May, 1913.	3rd May, 1913.	10th May, 1913.				Persons aged under 1 Year and upwards.	Infantile Fever.	Small-Pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
Col.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
96 GREAT TOWNS.	17,852,766	15'8	14'8	14'2	13'9	9018	4765	790	1344	12	-	151	16	83	40	79	199	405	1347	38	96 GREAT TOWNS.	
LONDON.†	4,518,191	16'4	14'8	14'2	13'6	2167	1176	146	351	3	-	37	3	21	3	27	68	137	546	1	LONDON.†	
(CROYDON.	178,094	12'9	14'3	8'8	13'8	82	47	6	19	-	-	4	-	-	-	-	1	3	8	-	(CROYDON.	
WIMBLEDON	58,156	12'6	9'9	12'6	12'6	21	14	2	2	-	-	3	-	-	-	-	-	2	2	-	WIMBLEDON.	
EALING	67,977	4'6	10'0	11'5	10'0	28	13	1	7	-	-	-	-	1	-	-	1	2	2	-	EALING.	
ACTON	62,230	15'9	12'6	4'2	7'5	29	9	2	2	-	-	-	-	-	-	-	1	1	3	-	ACTON.	
WILLESDEN	163,655	11'2	9'9	13'4	11'2	68	35	3	12	-	-	3	-	-	-	-	-	-	8	-	WILLESDEN.	
HORNSEY	87,596	14'9	13'7	15'5	10'7	37	18	2	5	-	-	-	-	-	-	-	1	2	3	-	HORNSEY.	
TOTTENHAM	145,736	15'7	5'0	8'9	10'4	78	29	5	9	-	-	-	-	-	-	-	-	2	3	-	TOTTENHAM.	
EDMONTON	68,088	9'1	15'1	6'8	8'3	41	11	3	3	-	-	3	-	-	-	-	-	2	4	-	EDMONTON.	
ENFIELD	59,597	6'1	8'7	9'6	14'9	23	17	5	5	-	-	-	-	-	-	1	-	3	4	-	ENFIELD.	
WEST HAM	294,223	15'4	13'5	11'3	12'4	196	70	14	16	-	-	2	1	1	1	-	4	6	26	-	WEST HAM.	
EAST HAM.	142,467	11'7	11'3	13'2	9'9	72	27	4	8	-	-	-	-	2	1	-	1	1	11	-	EAST HAM.	
LEYTON	130,922	7'2	7'2	7'6	9'6	57	24	6	5	-	-	3	-	-	-	-	1	1	9	-	LEYTON.	
WALTHAMSTOW	131,636	9'9	10'7	10'7	10'7	75	27	3	6	-	-	1	-	-	-	-	1	4	12	-	WALTHAMSTOW.	
(ILFORD	87,040	6'6	6'6	10'8	9'6	33	16	3	7	-	-	-	-	-	-	-	-	2	4	-	(ILFORD.	
GILLINGHAM	54,530	10'5	13'4	14'3	12'4	20	13	1	4	-	-	-	-	-	-	-	1	2	1	1	GILLINGHAM.	
HASTINGS	60,095	21'7	15'6	13'0	11'3	19	13	1	7	-	-	-	-	-	-	-	-	2	2	-	HASTINGS.	
EASTBOURNE	54,691	12'4	19'1	9'5	8'6	19	9	1	5	-	-	-	-	-	1	-	-	-	-	-	EASTBOURNE.	
BRIGHTON	133,096	14'1	17'2	16'5	17'6	53	45	10	19	-	-	-	1	-	4	1	1	3	10	-	BRIGHTON.	
PORTSMOUTH	241,256	12'5	14'7	12'8	11'7	111	54	8	20	-	-	1	1	-	-	-	3	6	14	1	PORTSMOUTH.	
BOURNEMOUTH	83,205	7'5	10'7	6'3	8'1	23	13	-	6	-	-	-	-	-	-	-	1	-	-	-	BOURNEMOUTH.	
SOUTHAMPTON	122,412	10'6	11'9	11'9	13'2	57	31	3	13	-	-	-	-	-	-	-	1	2	3	-	SOUTHAMPTON.	
READING	89,339	10'5	11'1	15'2	12'8	44	22	5	6	-	-	-	-	1	-	-	2	4	6	-	READING.	
OXFORD	53,937	8'7	19'3	10'6	13'5	23	14	2	4	-	-	-	-	1	-	-	-	-	2	-	OXFORD.	
NORTHAMPTON	90,793	8'6	10'3	12'6	10'9	47	19	3	7	-	-	-	-	-	1	-	-	-	4	1	NORTHAMPTON.	
CAMBRIDGE	57,093	16'4	14'6	5'5	10'0	23	11	1	4	-	-	-	-	1	1	-	1	1	3	-	CAMBRIDGE.	

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 10th May, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.				Week ended 10th May, 1913.		The DEATHS in the Week include															
	POPULATION to the middle of the Year 1913.*				Week ended		Deaths of		Deaths from						Inquests/Cases.		Deaths in Public Institutions.		Uncertified Causes of Death.			
	19th April, 1913.	26th April, 1913.	3rd May, 1913.	10th May, 1913.																		
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SOUTHEAD ON SEA	70,825	18'4	5'2	11'8	8'8	25	12	1	4	-	-	1	-	-	-	-	-	-	-	-	-	SOUTHEAD ON SEA.
IPSWICH	75,682	16'5	13'8	11'0	10'3	43	15	2	7	-	-	1	-	-	-	-	-	1	1	-	-	IPSWICH.
GREAT YARMOUTH	57,005	12'8	15'5	20'1	18'3	20	20	2	8	-	-	-	-	-	1	-	1	2	4	-	-	GREAT YARMOUTH.
NORWICH	123,288	15'6	12'3	14'4	14'0	68	33	4	12	-	-	-	-	-	-	-	-	1	10	-	-	NORWICH.
SWINDON	52,128	9'0	11'0	11'0	12'0	29	12	2	4	-	-	-	-	-	-	-	-	-	1	-	-	SWINDON.
PLYMOUTH	113,083	17'5	14'8	15'2	15'7	59	34	3	9	-	-	3	1	-	-	1	2	3	6	-	-	PLYMOUTH.
DEVONPORT	84,371	11'1	10'5	4'3	12'4	33	20	2	6	-	-	1	-	-	-	-	1	2	2	-	-	DEVONPORT.
BATH	69,944	13'4	11'9	11'2	15'7	25	21	2	10	-	-	-	-	-	-	1	1	3	6	-	-	BATH.
BRISTOL	361,362	13'7	13'6	14'6	13'7	157	95	17	32	1	-	-	-	1	-	1	3	7	27	-	-	BRISTOL.
GLOUCESTER	50,533	14'4	15'5	24'8	13'4	20	13	2	3	-	-	1	-	-	-	-	2	1	3	-	-	GLOUCESTER.
STOKE ON TRENT	239,284	21'8	16'6	20'9	17'2	148	79	19	15	-	-	6	-	6	-	-	2	4	7	1	1	STOKE ON TRENT.
WOLVERHAMPTON.. ..	95,601	24'0	17'5	15'8	17'5	52	32	5	5	-	-	3	-	1	-	1	-	2	7	-	-	WOLVERHAMPTON.
WALSALL	93,477	17'3	22'3	20'1	22'3	48	40	6	4	-	-	8	-	1	-	1	1	3	4	-	-	WALSALL.
WEST BROMWICH.. ..	69,088	15'1	21'9	16'6	15'1	50	20	4	5	-	-	1	-	-	-	1	-	1	2	-	-	WEST BROMWICH.
DUDLEY	51,641	18'2	17'2	15'1	16'2	29	16	3	1	-	-	1	-	-	-	1	3	2	2	-	-	DUDLEY.
BIRMINGHAM	859,644	16'1	13'5	12'8	13'5	482	222	38	77	-	-	9	1	4	2	2	10	12	42	6	6	BIRMINGHAM.
SMETHWICK	74,565	16'1	12'6	12'6	11'9	34	17	1	2	-	-	5	-	-	1	-	-	3	3	-	-	SMETHWICK.
COVENTRY	115,064	10'9	12'2	13'1	13'6	78	30	6	10	-	-	-	-	1	2	1	2	3	7	-	-	COVENTRY.
LEICESTER	230,970	16'9	14'2	13'8	9'9	124	44	4	12	-	-	-	-	-	-	-	1	2	11	-	-	LEICESTER.
LINCOLN	59,322	16'7	17'6	6'2	10'5	37	12	1	5	-	-	-	-	-	-	-	1	1	4	-	-	LINCOLN.
GRIMSBY	77,420	12'1	12'8	9'4	14'1	38	21	4	4	-	-	-	-	-	-	-	-	-	7	1	-	GRIMSBY.
NOTTINGHAM	264,735	16'0	14'4	12'4	15'0	142	76	14	23	-	-	-	1	2	-	2	-	5	24	-	-	NOTTINGHAM.
DERBY	125,462	13'7	16'6	14'1	13'3	72	32	6	11	-	-	1	-	-	-	-	-	1	11	-	-	DERBY.

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and 8006 SCOTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATE in the Week ended Saturday, 10th May, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION to the middle of the Year 1913.*	DEATH-RATES from all Causes.					Week ended 10th May, 1913.		The DEATHS in the Week include										TOWNS.			
		Week ended					10th April, 1913.	10th May, 1913.	Deaths of Persons aged under 1 Year and upwards.	Deaths from										Deaths in Public Institutions.	Unceftified Causes of Death.	
		1913.								Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.				
		19th April, 1913.	3rd May, 1913.	10th May, 1913.	10th May, 1912.	10th May, 1911.																Infants under 1 Year.	Births.	Deaths.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.		
STOCKPORT ..	112,480	11'6	17'6	15'8	12'5	50	27	10	1	-	-	-	-	-	-	-	-	8	-	20.	STOCKPORT.	
BIRKENHEAD ..	135,567	13'5	10'4	16'9	16'5	71	43	11	-	-	-	-	1	1	1	2	4	9	-	BIRKENHEAD.		
WALLASEY ..	84,476	8'6	8'6	8'6	14'2	32	23	7	-	-	-	-	-	-	-	-	1	2	-	WALLASEY.		
LIVERPOOL ..	756,563	20'3	17'6	16'5	16'1	437	233	52	-	-	5	2	4	1	7	9	15	74	6	LIVERPOOL.		
BOOTLE ..	72,186	19'5	19'5	13'7	20'2	28	8	6	-	-	-	-	2	-	-	-	1	5	1	BOOTLE.		
ST. HELENS ..	92,460	21'5	26'2	14'7	17'8	69	34	5	1	-	11	-	-	-	-	2	3	5	1	ST. HELENS.		
SOUTHPORT ..	71,092	13'9	16'9	11'0	12'5	18	17	1	-	-	-	-	-	-	-	-	-	3	1	SOUTHPORT.		
WIGAN ..	90,763	21'3	18'4	16'7	17'8	47	31	5	-	-	1	-	-	-	-	2	4	6	-	WIGAN.		
WARRINGTON ..	74,065	19'7	16'2	17'6	12'7	34	18	4	-	-	-	-	-	2	-	1	1	6	2	WARRINGTON.		
BOLTON ..	183,879	16'7	15'9	14'5	17'9	87	63	9	-	-	2	-	2	-	-	1	3	11	-	BOLTON.		
BURY ..	59,153	18'5	15'0	14'1	14'1	25	16	4	-	-	-	-	-	-	-	-	-	2	-	BURY.		
MANCHESTER ..	730,976	16'4	17'8	16'5	14'0	371	186	38	2	-	9	2	4	-	2	10	20	66	2	MANCHESTER.		
SALFORD ..	233,849	17'4	16'7	16'1	17'2	123	77	14	1	-	6	-	2	-	1	2	8	11	-	SALFORD.		
OLDHAM ..	149,936	17'4	18'4	15'6	18'1	67	52	2	-	-	-	-	-	-	-	-	5	9	-	OLDHAM.		
ROCHDALE ..	93,420	15'6	15'1	19'0	15'6	38	28	5	-	-	-	-	-	-	-	-	1	2	1	ROCHDALE.		
BURNLEY ..	109,021	19'1	13'9	23'0	12'4	44	26	7	-	-	-	-	-	-	-	-	2	3	1	BURNLEY.		
BLACKBURN ..	133,971	17'5	12'5	14'4	14'4	67	37	8	-	-	2	-	-	-	-	3	1	2	1	BLACKBURN.		
PRESTON ..	118,070	21'6	17'7	20'8	18'1	62	41	10	-	-	-	-	-	-	-	1	1	2	10	PRESTON.		
BLACKPOOL ..	61,012	17'9	16'2	9'4	16'2	16	19	1	-	-	-	-	-	-	-	-	-	1	1	BLACKPOOL.		
BARROW IN FURNESS ..	65,252	17'6	11'2	13'6	12'8	36	16	7	-	-	-	-	-	-	-	-	-	1	2	BARROW IN FURNESS.		
HUDDERSFIELD ..	110,882	12'7	13'2	15'5	14'1	39	30	4	-	-	1	-	-	-	-	-	1	2	2	HUDDERSFIELD.		
HALIFAX ..	100,740	19'7	19'2	20'7	14'5	47	28	2	1	-	-	-	-	-	-	-	2	8	-	HALIFAX.		
BRADFORD ..	290,540	17'6	16'9	13'8	16'3	89	91	14	-	-	-	-	-	2	1	8	12	21	-	BRADFORD.		
LEEDS ..	457,295	17'8	15'4	15'2	17'3	217	152	30	-	-	4	-	5	1	3	4	10	33	1	LEEDS.		
DEWSBURY ..	53,855	22'3	19'4	18'4	16'5	17	17	6	-	-	-	-	-	-	-	-	1	1	-	DEWSBURY.		
WAKEFIELD ..	52,291	13'0	16'0	15'0	13'0	26	13	-	-	-	-	-	-	-	-	-	1	1	-	WAKEFIELD.		
BARNLEY ..	52,987	20'7	13'8	16'8	14'8	29	15	2	-	-	-	-	-	-	-	3	3	1	-	BARNLEY.		

* See note † on first page of this return.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES FROM ALL Causes.				Week ended 10th May, 1913.		Deaths of										Deaths from										TOWNS.
		Week ended				10th May, 1913.		Infants under Year of Age	Persons aged 15 and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.	Diarrhoea (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.								
		13th April, 1913.	26th April, 1913.	3rd May, 1913.	10th May, 1913.	BIRTHS.	DEATHS.																					
Colts.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Colts.							
SHEFFIELD ..	471,682	15.7	17.0	14.9	14.2	280	128	23	26	-	-	4	1	1	1	5	2	4	33	-	SHEFFIELD.							
ROTHERHAM ..	64,432	11.3	17.8	8.1	12.1	46	15	7	1	-	-	-	-	-	1	-	-	-	2	-	ROTHERHAM.							
YORK ..	83,329	15.0	12.5	11.9	16.3	38	26	4	11	-	-	-	-	-	1	1	3	5	8	-	YORK.							
HULL ..	267,032	13.6	12.7	12.7	11.3	149	62	18	17	1	-	1	-	4	1	1	2	8	17	-	HULL.							
MIDDLESBROUGH ..	107,993	20.8	20.3	20.3	20.3	73	42	13	7	-	-	1	-	1	1	1	1	4	4	-	MIDDLESBROUGH.							
DARLINGTON ..	58,295	18.8	12.5	12.5	9.8	27	11	3	1	-	-	-	-	-	-	-	-	-	4	-	DARLINGTON.							
STOCKTON ON TEES ..	52,316	21.9	21.9	27.9	19.9	34	20	4	5	-	-	-	-	1	-	-	1	2	3	-	STOCKTON ON TEES.							
WEST HARTLEPOOL ..	64,234	9.7	17.0	9.7	13.0	28	16	1	7	-	-	-	-	-	-	1	1	2	3	-	WEST HARTLEPOOL.							
SUNDERLAND ..	152,377	21.2	16.1	21.6	16.4	82	48	8	8	-	-	4	-	-	-	-	3	4	4	1	SUNDERLAND.							
SOUTH SHIELDS ..	110,513	17.9	19.3	19.3	11.3	83	24	4	5	-	-	-	-	-	2	-	-	7	2	2	SOUTH SHIELDS.							
GATESHEAD ..	118,601	15.4	18.5	15.8	14.1	73	32	10	8	1	-	-	-	-	-	1	1	1	3	-	GATESHEAD.							
NEWCASTLE ON TYNE ..	271,295	14.8	11.1	14.8	13.5	158	70	13	13	-	-	-	-	4	1	1	2	6	15	-	NEWCASTLE ON TYNE.							
TYNEMOUTH ..	60,601	12.0	11.2	16.3	13.8	32	16	3	4	-	-	-	-	-	-	-	1	2	6	-	TYNEMOUTH.							
CARLISLE ..	52,630	21.8	10.9	18.8	18.8	21	19	5	5	-	-	-	-	-	-	2	-	-	4	-	CARLISLE.							
NEWPORT (MON.) ..	87,625	11.9	14.3	10.1	14.9	52	25	7	6	-	-	-	-	-	-	-	3	5	2	-	NEWPORT (MON.).							
CARDIFF ..	188,554	14.3	12.3	12.3	10.3	99	37	8	13	-	-	-	-	1	-	-	3	5	10	-	CARDIFF.							
RHONDDA ..	162,137	13.8	12.9	7.7	11.9	128	37	10	5	-	-	1	-	1	1	1	2	5	1	-	RHONDDA.							
MERTHYR TYDFIL ..	83,808	14.3	13.1	13.7	13.7	44	22	5	7	-	-	-	-	-	-	1	-	1	6	-	MERTHYR TYDFIL.							
ABERDARE ..	52,619	16.8	12.9	22.8	18.8	32	19	2	9	-	-	-	-	-	-	-	-	2	1	-	ABERDARE.							
SWANSEA ..	119,465	13.5	16.6	13.1	14.0	76	32	7	8	-	-	-	-	1	1	-	2	4	5	1	SWANSEA.							
GREATER LONDON ..	7,411,885	14.7	13.3	12.6	12.5	3,497	1,772	233	549	3	-	73	4	27	6	32	84	178	698	1	GREATER LONDON.							
OUTER RING ..	2,893,694	11.9	11.0	10.2	10.7	1,330	595	87	198	-	-	36	1	6	3	5	16	41	152	-	OUTER RING.							
14 GREAT TOWNS IN OUTER RING	1,678,415	11.8	10.8	10.6	11.1	840	357	59	106	-	-	19	1	4	3	2	10	30	108	-	14 GREAT TOWNS IN OUTER RING.							
REMAINDER OF OUTER RING.	1,245,279	12.0	11.1	9.7	10.3	490	239	28	92	-	-	17	-	2	-	3	6	11	44	-	REMAINDER OF OUTER RING.							
EDINBURGH† ..	320,300	16.3	14.5	16.1	13.5	144	83	13	25	-	-	-	-	4	-	1	6	?	?	?	EDINBURGH.†							
GLASGOW† ..	1,021,500	17.3	19.0	19.1	17.5	536	343	72	63	-	-	12	2	28	6	11	18	?	?	?	GLASGOW.†							
DUBLIN (Registra- tion Area).	403,000	24.1	24.5	16.8	20.4	214	158	24	39	1	-	-	-	1	-	-	2	1	59	6	DUBLIN (Registra- tion Area).							
BELFAST ..	386,000	16.9	20.4	18.7	17.1	252	130	23	22	1	-	2	6	-	-	1	4	7	30	-	BELFAST.							

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON—Births and Deaths during the NINETEENTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2615	2551	2645	2497	2537	2496	2339	2529	2160	2173	2337.0	2167
Males - - -	1316	1288	1367	1294	1335	1315	1202	1293	1111	1116	1206.2	1117
Females - - -	1299	1263	1278	1203	1202	1181	1137	1236	1049	1057	1130.8	1050
Deaths (of residents only).	1230	1403	1226	1363	1372	1217	1136	1234	1147 587	1224 669 555	1190.4	1176 604 572
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Nineteenth week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Feb. 15.	Feb. 22.	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.	May 10.
Births (as registered)	2216	2204	2302	2111	2172	1963	2277	2291	2035	2235	2204	2098	2167
Deaths (of residents only).	1570	1572	1633	1532	1525	1489	1509	1416	1288	1424	1285	1230	1176
Under 1 year -	266	267	272	222	217	219	228	191	202	223	168	203	146
1-2 years -	95	99	94	81	81	81	76	85	76	78	72	61	67
2-5 " -	59	83	72	67	53	53	62	54	50	64	63	52	47
5-10 " -	23	35	34	33	35	33	25	29	33	19	24	33	25
10-15 " -	18	13	25	19	19	17	13	19	14	25	12	14	21
15-20 " -	22	17	28	14	29	24	29	25	28	22	16	18	22
20-25 " -	31	24	23	27	33	19	25	25	23	34	27	26	23
25-35 " -	83	72	76	84	81	81	75	72	60	79	69	66	65
35-45 " -	132	124	116	138	103	101	123	132	97	110	105	105	107
45-55 " -	153	170	148	159	168	176	157	140	139	158	159	121	133
55-65 " -	194	216	220	202	206	183	193	184	163	163	164	157	169
65-75 " -	248	236	275	256	250	251	267	241	193	229	189	198	183
75 years and upwards.	241	216	250	280	257	256	235	219	210	220	217	168	168
Deaths from—													
Enteric Fever - -	1	2	2	1	-	-	-	1	1	1	1	3	3
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - -	63	69	69	67	77	69	71	65	74	64	46	44	37
Scarlet Fever - -	3	6	4	-	3	4	1	5	4	3	4	3	3
Whooping-cough -	25	22	28	25	24	23	22	16	15	26	26	27	21
Diphtheria - - -	7	14	8	9	5	8	12	6	11	11	4	11	3
Diarrhoea and Enteritis (under 2 years).	18	26	23	25	18	25	18	17	16	18	23	24	27
Pulmonary Tuberculosis.	168	133	137	132	136	124	147	143	105	141	144	111	125
Pneumonia (all forms).	188	148	201	170	173	184	184	153	117	133	126	129	121
Bronchitis - - -	227	210	218	204	210	181	190	163	145	167	126	105	77
Other Dis. of Resp. System.	29	29	34	29	21	25	25	25	23	26	19	21	12
Dis. of Circ. System -	185	219	205	192	192	178	169	169	176	167	169	154	164
Violence - - - -	51	42	47	56	49	42	57	57	52	42	53	53	68
Inquest Cases - - -	166	141	155	148	155	119	147	157	120	120	122	127	137
TEMPERATURE OF THE AIR.													
Mean - - - - -	40.6	36.0	41.3	46.7	45.4	43.0	43.4	45.5	42.0	44.4	50.6	52.0	49.9
Mean of Highest -	46.7	41.1	47.9	53.3	53.1	51.0	51.5	53.4	48.8	53.1	61.5	61.8	58.7
Mean of Lowest -	34.9	31.3	31.3	40.6	37.8	37.3	36.7	39.1	37.0	35.8	40.3	44.4	42.9
Mean Humidity of the Air.	92	75	75	78	82	77	85	81	75	75	75	78	80
Rain-fall (in inches).	0.19	0.04	0.08	0.24	0.28	1.42	0.49	0.33	0.53	0.50	0.32	0.60	0.62
Registered Sunshine (in hours).	5.7	26.2	16.9	27.2	23.0	26.3	13.3	20.9	19.7	26.3	40.5	29.2	20.5
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	40	40	44	45	46	43	42	39	38	38	36	34	34
Small-pox - - - -	-	-	-	-	-	-	-	-	-	-	-	1	1
Measles - - - - -	852	847	881	896	944	930	880	854	811	754	695	681	629
Scarlet Fever - - -	1701	1667	1659	1617	1556	1514	1455	1410	1357	1334	1339	1375	1403
Whooping-cough - -	320	312	316	303	302	284	290	282	264	260	293	284	289
Diphtheria - - - -	931	940	919	930	912	905	908	900	872	851	824	797	788

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabbam, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the NINETEENTH Week of the
Year 1913.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES															
	Deaths in the 18th week of the year 1912.															
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.		
ALL CAUSES	1224	1176	146	67	47	25	21	32	23	65	107	133	169	183	168	
Enteric Fever	4	3	-	-	-	-	1	-	1	1	-	-	-	-	-	
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Measles	25	37	3	22	12	-	-	-	-	-	-	-	-	-	-	
Scarlet Fever	3	3	-	-	-	-	1	-	-	-	-	-	-	-	-	
Whooping-cough	29	21	8	5	8	-	-	-	-	-	-	-	-	-	-	
Diphtheria	11	3	1	-	1	1	-	-	-	-	-	-	-	-	-	
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Influenza	17	20	2	-	-	-	-	-	-	1	3	6	2	4	-	
Erysipelas	3	1	-	-	-	-	-	1	1	-	-	-	-	-	-	
Other Epidemic Diseases	2	5	-	-	-	-	1	1	-	1	2	-	-	-	-	
Pyæmia and Septicæmia	2	2	-	-	-	1	-	-	-	1	-	-	-	-	-	
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis:-																
Pulmonary Tuberculosis	195	125	1	3	2	3	1	8	12	24	25	25	13	8	-	
Tuberculous Meningitis	11	14	1	3	2	6	1	1	-	-	-	-	-	-	-	
Abdominal Tuberculosis	3	11	2	3	1	-	2	-	-	2	-	1	-	-	-	
Tuberculosis of the Spine	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of the Joints	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-	
Tuberculosis of Other Organs	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-	
Disseminated Tuberculosis	6	7	-	1	1	1	1	-	1	-	1	-	1	-	-	
Venereal Diseases	5	2	-	-	-	-	-	-	-	1	1	-	-	-	-	
Cancer	113	83	-	-	-	-	-	-	-	2	11	17	20	24	14	
Tumour, situation undefined	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rheumatic Fever	10	9	-	-	-	-	1	-	-	1	1	3	2	1	-	
Diabetes	5	9	1	1	1	-	-	1	-	1	2	1	1	1	2	
Anæmia, Leucocythæmia	12	11	3	-	-	-	-	-	-	1	1	1	1	1	2	
Other General Diseases																
Alcoholism	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Simple Meningitis	10	7	2	-	-	1	1	2	-	1	-	-	-	-	-	
Cerebral Hæmorrhage, Apoplexy	44	49	-	-	-	-	-	-	-	1	2	2	16	16	12	
Softening of Brain	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Paralysis, without specified cause	7	8	-	-	-	-	-	-	-	-	2	1	3	2	-	
Epilepsy	5	5	-	-	1	-	-	-	-	-	-	3	-	1	-	
"Convulsions" (not Puerperal)	9	9	8	-	-	-	-	-	-	-	-	-	-	1	-	
Other Diseases of Nervous System	25	17	1	-	-	-	-	-	-	2	7	2	4	1	-	
Pericarditis	3	4	-	-	-	1	1	-	1	-	-	-	-	-	1	
Acute Endocarditis	2	6	-	-	-	2	-	-	1	1	-	2	-	-	-	
Organic Disease of Heart	105	117	-	-	-	1	2	2	4	14	18	20	33	23	3	
Embolism and Thrombosis (including Cerebral)	5	7	-	-	-	-	-	-	-	-	-	1	3	3	-	
Other Diseases of Circulatory System	23	30	1	-	-	-	-	-	-	2	3	6	9	9	-	
Diseases of the Larynx	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bronchitis	80	77	5	-	3	1	-	-	1	3	4	11	25	21	-	
Broncho-Pneumonia	64	58	21	14	7	1	-	-	1	1	4	3	4	3	-	
Lobar Pneumonia	44	27	1	3	1	2	-	-	1	5	5	5	5	4	-	
Pneumonia (type not distinguished)	39	36	4	1	1	1	1	-	1	5	5	7	5	4	-	
Pleurisy	2	9	-	1	1	-	-	-	1	-	-	-	5	1	-	
Pulmonary Congestion, Pulmonary Apoplexy	5	1	-	-	-	-	-	-	-	-	-	-	1	-	-	
Other Diseases of Respiratory System	8	2	-	-	-	-	-	-	-	-	-	-	-	-	2	

TABLE 4 (*cont.*). LONDON.—DEATHS in the NINETEENTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 19th week of the year 1912.		DEATHS OF PERSONS of the AGES												
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.	
Diseases of the Pharynx, Tonsillitis.	-	2	1	-	-	-	-	-	1	-	-	-	-	-	
Diseases of Stomach	7	9	1	-	1	-	-	-	-	3	-	-	4	1	
Diarrhoea and Enteritis	33	23	22	5	1	1	-	-	-	-	-	-	2	-	
Appendicitis and Typhlitis	5	10	-	-	2	1	-	-	1	1	-	-	2	1	
Hernia and Intestinal Obstruction.	6	5	1	1	-	-	-	-	1	-	1	1	1	-	
Cirrhosis of Liver	7	12	-	-	-	-	-	-	-	4	1	5	2	-	
Other Diseases of Liver	5	6	-	-	-	-	-	-	-	-	1	3	1	1	
Peritonitis (cause unknown)	3	4	-	-	-	-	-	-	-	-	2	1	-	1	
Other Diseases of Digestive System.	3	6	-	-	1	-	-	1	-	1	2	-	-	1	
Acute Nephritis	5	2	-	-	-	-	-	-	1	-	-	1	-	-	
Chronic Bright's disease.. ..	49	40	-	-	-	1	1	1	4	6	6	8	7	6	
Urinary Calculi	1	1	-	-	-	-	-	-	-	-	-	-	1	-	
Uterine Tumour (non-cancerous)	1	1	-	-	-	-	-	-	-	-	-	-	1	-	
Ovarian Tumour	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Diseases of Genito-urinary System.	5	4	-	-	-	-	-	-	-	1	1	1	1	-	
Puerperal Fever, &c.	3	3	-	-	-	-	-	-	2	1	-	-	-	-	
Other Causes incident to Child-birth.	4	4	-	-	-	-	-	-	3	1	-	-	-	-	
Diseases of Skin and Cellular Tissue.	12	10	2	-	-	-	-	-	-	-	-	-	7	1	
Diseases of Locomotor System	1	4	-	-	1	-	-	-	1	-	1	-	1	-	
Congenital Malformations	3	10	10	-	-	-	-	-	-	-	-	-	-	-	
Premature Birth	44	24	24	-	-	-	-	-	-	-	-	-	-	-	
Debility, Atrophy, Marasmus (Infants).	17	6	6	-	-	-	-	-	-	-	-	-	-	-	
Old Age	60	56	-	-	-	-	-	-	-	-	-	1	11	44	
ACCIDENT.															
Poisons or Poisonous Vapours..	1	1	-	-	-	-	-	-	-	-	-	-	1	-	
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Burns and Scalds	5	3	-	-	-	1	-	1	1	2	1	1	-	-	
Drowning	2	7	-	-	1	-	-	1	1	2	1	1	-	-	
Suffocation in bed	6	5	5	-	-	-	-	-	-	-	-	-	-	-	
Other Deaths by Accident	24	33	2	1	1	2	3	-	3	1	6	5	4	5	
Total Deaths from Accident ..	38	49	5	2	1	2	3	1	5	3	7	7	5	5	
Included in above are deaths in connection with:—															
Railways	-	2	-	-	-	-	1	-	1	-	-	-	-	-	
Vehicles and Horses	12	14	-	1	1	1	1	-	2	1	2	3	1	-	
Ships, Boats, Docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Building operations	-	1	-	-	-	-	-	-	-	-	1	-	-	-	
VIOLENCE OTHER THAN ACCIDENTAL.															
Homicide	1	3	1	-	-	-	-	-	1	-	-	1	-	-	
Suicide	9	16	-	-	-	-	1	-	2	4	3	5	1	-	
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Specified Diseases	19	9	8	1	-	-	-	-	-	-	-	-	-	-	
Ill-defined Causes	3	2	-	1	-	-	-	-	-	-	-	-	-	1	

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Diseases†	(under 2 years).
LONDON - -	4,518,191	May 10	2167	1176	13·6	3	-	37	3	21	3	27	
CALCUTTA - -	896,067	April 5	-	688†	39·9	11	5	10	-	-	1	11	
BOMBAY - -	979,445	" 19	29	874†	46·4	3	15	14	-	-	1	44	
MADRAS - -	518,660	" 5	324	379	38·0	2	1	3	?	?	?	56	
PARIS - -	2,847,229	May 3	949	954	17·1	8	-	35	4	6	8	24	
BRUSSELS - -	767,252	" 3	241	183	12·4	1	-	3	-	1	-	9	
ANTWERP - -	308,618	" 3	109	93	15·7	2	-	3	1	2	-	13	
AMSTERDAM -	589,645	April 26	271	150	13·3	1	-	2	-	3	1	2	
COPENHAGEN -	468,000	May 3	196	137	15·3	-	-	1	1	7	-	3	
STOCKHOLM -	576,171	April 26	146	107	14·8	-	-	-	-	1	-	-	
CHRISTIANIA -	247,468	May 3	113	65	13·7	-	-	-	2	1	2	-	
S. PETERSBURG	1,866,000	April 12	840	692	21·4	-	8	17	13	6	3	68	
MOSCOW - -	1,864,000	" 19	-	-	-	-	-	-	-	-	-	-	
BERLIN - -	2,072,141	" 19	763	589	14·8	-	-	4	4	4	12	17	
LAMBURG - -	1,006,748	" 26	417	291	15·3	-	-	1	3	4	9	14	
ELTZIG - -	816,776	" 26	-	136	11·5	-	-	1	1	1	2	5	
UNION - -	827,010	" 26	-	190	15·8	-	-	-	1	3	1	14	
RESDEN - -	560,281	" 26	-	166	15·4	-	-	1	-	1	2	8	
COLOGNE - -	540,553	" 26	-	134	12·9	-	-	5	-	2	2	6	
KESLAU - -	538,311	" 26	-	190	18·4	-	-	2	2	2	4	9	
FRANKFORT- ON-MAIN.	436,500	" 26	-	101	12·0	-	-	1	1	2	2	2	
VIENNA - -	2,115,254	May 3	727	641	15·8	-	-	11	10	9	8	36	
BARCELONA -	489,194	March 29	193	172	14·3	1	-	3	2	-	-	9	
BUENOS AIRES -	930,666	April 26	465	344	19·2	1	-	6	18	2	6	12	
TRIESTE - -	239,703	May 3	143	93	20·2	-	-	-	-	2	1	3	
ROME - -	579,285	December 21	276	241	21·7	3	-	2	-	-	2	5	
BUCHAREST -	338,017	March 8	199	164	28·4	-	-	-	-	-	1	1	
NEW YORK - -	5,372,983	April 12	2475	1460	14·2	1	-	14	16	9	38	30	
CHICAGO - -	2,344,018	" 26	-	752	16·7	4	-	16	25	1	22	41	
PHILADELPHIA	1,831,960	March 22	-	535	17·1	1	-	9	3	-	7	7	
RIO DE JANEIRO	975,818	April 12	-	-	-	-	-	-	-	-	-	-	
CAIRO:—													
Egyptians - -	642,755	March 18	719	472	38·2	1	1	11	-	?	8	41	
Foreigners - -	67,769	" 18	16	18	13·8	-	-	-	1	?	-	1	
ALEXANDRIA:—													
Egyptians - -	329,987	" 18	327	171†	26·9	3	-	-	-	?	6	11	
Foreigners - -	73,221	" 18	26	17	12·1	-	-	-	-	?	-	-	

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 96 deaths from plague in Calcutta, 240 in Bombay, and 2 in Alexandria, and from Asiatic cholera, 97 deaths in Calcutta and 2 in Bombay.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 10th May, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich)	63·0	36·0	51·0	0·39	BRADFORD - -	58·0	36·0	43·2	1·64
GLoucester	56·0	37·0	49·7	0·38	YORK - - -	62·0	39·0	50·1	1·17
ST. MAMMES	60·0	35·0	50·1	0·87	HULL - - -	59·0	40·0	49·8	1·50
BRISTOL	59·0	39·0	49·8	0·60	TYNEMOUTH -	53·0	39·0	44·7	2·38
SWANSEA	61·0	41·0	51·2	1·62	CARDIFF - -	59·0	39·0	48·5	1·12
GLoucester	60·0	37·0	48·5	1·21	EDINBURGH -	57·1	39·7	46·6	0·49
GLoucester	59·0	35·0	47·6	0·90	GLASGOW - -	-	-	-	-
GLoucester	62·0	34·0	49·1	1·05	DUBLIN { Phoenix Park.	57·0	32·0	45·4	2·03
GLoucester	59·0	36·0	48·4	0·83	DUBLIN { Fitzwilliam Square.†	57·1	38·2	46·7	1·60
GLoucester	60·0	35·0	49·8	1·22	BELFAST - - -	56·0	32·5	46·6	2·09
GLoucester	59·0	32·0	47·7	1·46					
GLoucester	60·0	34·0	47·7	1·55					

At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 1° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

Kindly furnished by Sir John W. Moore, M.A., M.D. Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 10th May, 1913.
[Under the Superintendence of the Astronomer Royal.]

1913.			MONTH AND DAY.			BARO-METER.			TEMPERATURE.				TEMPERATURE.				Difference between the Air Temperature and Dew Point.				TEMPERATURE.				Wind as deduced from Anemometers.				Rain collected in a Gauge at the Royal Observatory, receiving surface 5 inches above Average of Ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
Phases of the Moon	Mean daily reading (corrected due to 33° Fahrenheit).	in.	Of the Air.				De-parture from Average of 45 years.	Of the Dew point.		Degree of Humidity (Saturation equals 100).	Of Radiation.			Of the Earth 3 feet below the Surface.	Oiler's.		General Direction.		Pressure on the Square Foot.		Horizontal movement of the Air on each Day.	Depar-tures from Average of 40 years.	Miles.	in.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																															
			High-est.	Low-est.	Daily Range.	Mean daily value.		Mean daily value.	Grat-est.		Least.	Highest in Sun's Rays.	Lowest on Grass.		A.M.	P.M.	Great-est.	Least.	Mean hourly obs.	Horizontal movement of the Air on each Day.					Depar-tures from Average of 40 years.	Miles.	in.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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The results apply to the civil day, or from midnight to midnight. The height of the column of the barometer is 168 feet above the mean level of the sea, no correction has been applied to the readings to reduce to sea level. Observations are usually taken at 9h. A.M.; 3h. P.M., and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1905, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1906. In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average. The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined. The record of Electricity is derived from Thomson's self-registering Electrometer, a strong, and v. variable. The symbols employed are: -J-, positive; N, negative; m, moderate; s, strong; and v, variable. The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument show the aggregate duration of bright sunshine on each day. The reading of the barometer decreased from 29.24 in. at the beginning of the week to 29.17 in. by 3h. A.M. on the 4th; increased to 29.49 in. by 9h. P.M. on the 5th; decreased to 29.35 in. by 4h. P.M. on the 6th; increased to 29.53 in. by 10h. P.M. on the 7th; decreased to 29.41 in. by 4h. P.M. on the 8th; and increased to 29.68 in. by midnight on the 10th.

GENERAL REMARKS.

Generally overcast with occasional rain; partially cloudy between 2h. and 7h. 30m. P.M.; heavy shower at and about 1h. A.M. Generally overcast till 1h. A.M.; fine with varying amounts of cloud afterwards & nearly cloudless at night; occasional rain in early morning falling heavily till about 1h. 30m. A.M. Variable; nearly cloudless at night; showery in afternoon.

Cloudless in early morning; variably cloudy with bright intervals and occasional light showers afterwards.

Overcast with few slight exceptions; frequent light rain; breezy between 8h. 30m. A.M. and 2h. 30m. P.M.

Overcast till shortly after 3h. P.M.; then very cloudy generally; frequent light showers till the afternoon. Variably cloudy till 2h. A.M.; generally overcast till 7h. A.M.; very fine generally afterwards and nearly cloudless at night; rain between 4h. and 5h. A.M. Solar halos observed at 8h. A.M. and 4h. P.M.

DATE.	MAY.	ELECTRICITY. (For explanation of symbols, see Note.)	Registered Sunshine in hours.		Sun above Horizon in hours.	
			1.0	1.9	14.9	14.9
SUNDAY	-	4	1.0	1.9	14.9	14.9
MONDAY	-	5	3.0	15.0	15.0	15.0
TUESDAY	-	6	1.5	15.1	15.1	15.1
WEDNESDAY	-	7	7.4	15.1	15.1	15.1
THURSDAY	-	8	0.0	15.2	15.2	15.2
FRIDAY	-	9	0.5	15.2	15.2	15.2
SATURDAY	-	10	7.1	15.3	15.3	15.3
MEANS	-	-	20.5	105.8	Sum 105.8	Sum 105.8
N.O. of Column	-	28	27	28	28	28

TABLE 8.—DEATHS of PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 3rd May, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1230	3	-	44	3	27	11	24	111	203
West.										
PADDINGTON - - -	20	-	-	1	-	-	-	-	1	1
KENSINGTON - - -	45	-	-	9	-	1	-	-	2	12
HAMMERSMITH - - -	32	-	-	-	-	3	-	1	3	6
FULHAM - - -	40	-	-	2	-	1	-	-	5	5
CHELSEA - - -	11	-	-	-	-	-	-	-	2	-
CITY OF WESTMINSTER -	44	-	-	1	-	-	-	1	2	2
North.										
ST. MARYLEBONE - - -	43	-	-	1	-	1	-	1	4	4
HAMPSTEAD - - -	21	-	-	-	-	1	-	-	1	2
ST. PANCRAS - - -	62	-	-	2	-	1	-	-	7	5
ISLINGTON - - -	98	-	-	2	-	1	-	4	6	21
STOKE NEWINGTON - - -	12	-	-	-	-	-	-	-	-	-
HACKNEY - - -	61	-	-	2	-	2	-	2	8	8
Central.										
HOLBORN - - -	16	-	-	-	-	-	-	-	2	2
FINSBURY - - -	40	-	-	-	-	2	-	-	2	8
CITY OF LONDON - - -	4	-	-	-	-	-	-	-	1	-
East.										
SHOREDITCH - - -	33	-	-	1	-	1	-	-	4	2
BETHNAL GREEN - - -	36	-	-	1	-	1	-	-	2	9
STEPNEY - - -	81	1	-	-	-	-	-	2	12	19
POPLAR - - -	48	-	-	-	-	2	2	-	3	7
South.										
SOUTHWARK - - -	63	-	-	3	-	1	1	1	5	17
BERMONDSEY - - -	44	-	-	2	-	2	2	-	3	9
LAMBETH - - -	83	1	-	5	-	-	1	4	9	13
BATTERSEA - - -	53	-	-	3	-	3	2	3	6	12
WANDSWORTH - - -	53	-	-	1	1	-	-	2	7	10
CAMBERWELL - - -	60	-	-	-	-	1	-	2	3	9
DEPTFORD - - -	36	-	-	3	-	1	1	-	3	6
GREENWICH - - -	19	-	-	2	1	1	-	-	1	5
LEWISHAM - - -	42	-	-	3	1	1	2	1	3	8
WOOLWICH - - -	25	-	-	-	-	-	-	-	4	1

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 3rd May, 1913.*

BOROUGH.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	-	-	-	-	8	6	-	3	-	-	-	-
Kensington	171,284	-	-	-	-	4	3	-	-	-	-	-	-
Hammersmith	123,745	1	-	-	-	3	3	-	-	1	-	-	-
Fulham	157,117	-	-	-	-	9	5	-	5	-	-	-	-
Chelsea	64,598	-	-	-	-	1	1	-	-	-	-	-	-
City of Westminster ..	154,810	1	-	-	-	3	1	-	1	-	-	-	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	8	3	-	-	-	1	2	-
Hampstead	86,346	-	-	-	-	1	3	-	-	-	-	-	-
St. Pancras	214,330	-	-	-	-	9	1	-	-	1	-	-	-
Islington	325,585	1	-	-	-	18	8	-	3	-	-	1	-
Stoke Newington	50,518	-	-	-	-	-	2	-	-	-	-	-	-
Hackney	223,353	-	-	-	-	17	2	-	3	-	1	-	-
CENTRAL.													
Holborn	46,949	-	-	-	-	-	2	-	1	-	-	-	-
Finsbury	84,679	-	-	-	-	3	1	-	4	-	-	1	-
City of London	17,916	-	-	-	-	-	-	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	6	2	-	-	-	-	-	-
Bethnal Green	127,324	-	-	-	-	1	1	-	1	-	-	-	-
Stepney	275,300	1	-	-	-	9	6	-	7	-	2	-	-
Poplar	160,913	-	-	-	1	6	7	-	1	-	1	1	-
SOUTH.													
Southwark	188,487	-	-	-	-	6	6	-	3	-	-	1	-
Bermondsey	124,739	-	-	-	-	5	1	-	3	1	1	2	-
Lambeth	297,139	2	-	-	-	25	1	-	5	-	-	-	-
Battersea	167,464	1	-	-	-	20	3	-	2	-	-	1	-
Wandsworth	330,395	1	-	-	-	16	8	-	6	-	2	-	1
Camberwell	261,305	1	-	-	-	10	12	-	3	-	1	1	-
Deptford	109,280	-	-	-	-	6	4	-	3	-	-	-	-
Greenwich	96,015	-	-	-	-	5	1	-	4	-	-	-	-
Lewisham	168,822	-	-	-	-	7	10	-	1	-	-	-	-
Woolwich	122,582	-	-	-	-	9	-	-	1	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. } 4,518,191 ..													
		9	-	-	1	220	104	-	62	3	9	10	1
Ages													
0-1		-	-	-	-	1	3	-	1	1	-	10	-
" 1-5		-	-	-	-	66	32	-	3	-	-	-	1
" 5-		1	-	-	-	86	35	-	2	-	-	-	-
" 10-		1	-	-	-	42	17	-	-	1	-	-	-
" 15-		1	-	-	-	10	4	-	6	1	1	-	-
" 20-		-	-	-	-	7	4	-	-	-	1	-	-
" 25-		2	-	-	1	5	4	-	4	-	5	-	-
" 35-		2	-	-	-	2	3	-	10	-	2	-	-
" 45-		2	-	-	-	-	2	-	17	-	-	-	-
" 55-		-	-	-	-	1	-	-	11	-	-	-	-
" 65 and upwards ..		-	-	-	-	-	-	-	8	-	-	-	-
Age not stated		-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.O.

No. 20. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, MAY 17. [Price 1½d.

*General Register Office, Somerset House,
May 19th, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 12·8 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended April 26th, May 3rd, and May 10th, the rates had been 14·8, 14·2, and 13·9 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were :—from *all causes*, 18·1 in Sunderland, 19·0 in Walsall, 19·2 in Brighton, 20·3 in Stoke on Trent, 20·8 in Preston, and 22·9 in Wakefield; and from *measles*, 1·7 in Stoke on Trent,

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

2·2 in Wolverhampton and in Salford, 2·7 in Wimbledon, 3·1 in St. Helens, and 4·5 in Walsall. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2013 BIRTHS and 1038 DEATHS. Allowing for decrease of population, the births were 114 and the deaths 46 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 14·8, 14·2, and 13·6 per 1000 in the three weeks ended April 26th, May 3rd, and May 10th, further fell last week to 12·0. The death-rate in the four weeks ended last Saturday averaged 13·7 per 1000, being equal to the mean rate in the corresponding periods of the five years 1908-12.

No death from *enteric fever* was registered last week, the numbers in the preceding three weeks, having been 1, 3, and 3, and the corrected average 2. The deaths from *measles*, which had been 46, 44, and 37 in the preceding three weeks, were 39 last week, and were equal to the corrected average; 4 deaths belonged to the Borough of Islington, 4 each to Poplar, Southwark, and Bermondsey, and 3 each to Lambeth and to Deptford. One death from *scarlet fever* was registered last week, as compared with 4, 3, and 3 in the preceding three weeks, and a corrected average of 5. The deaths from *whooping-cough*, which had been 26, 27, and 21 in the preceding three weeks, were 19 last week, and were 16 below the corrected average; 3 deaths belonged to Islington. The deaths from *diphtheria*, which had been 4, 11, and 3 in the preceding three weeks, were 3 last week, the corrected average being 9. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 23, 24, and 27 in the preceding three weeks, were 23 last week; 4 deaths belonged to Lambeth. The deaths from *influenza* numbered 21, having been 32, 17, and 20 in the preceding three weeks.

Different forms of violence caused 44 deaths, concerning all of which inquests were held. Of these 44 deaths, 9 were cases of suicide, while the remaining 35 were attributed to accident or negligence. Seven of these latter were referred to vehicles in the streets, four to burns or scalds, four to drowning, and eight, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 34 cases of enteric fever, 1 of small-pox, 598 of measles, 1411 of scarlet fever, 300 of whooping-cough, and 789 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 4 cases, against 2, 4, and 7; of measles, 87 cases, against 81, 118, and 81; of scarlet fever, 171 cases, against 185, 216, and 206; of whooping-cough, 29 cases, against 49, 29, and 29; and of diphtheria, 90 cases, against 96, 87,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

and 101. Table 3, compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended May 10th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3247 births and 1596 deaths. Allowing for increase of population, these numbers are 194 and 45 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.80 inches, and that of the Thermometer $53^{\circ}.7$, the latter being $1^{\circ}.2$ above the week's average in the 65 years ended 1905. The direction of the wind was variable, the horizontal movement of the air being 16 per cent. above the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 48.6 hours; the measured rainfall amounted to 0.05 of an inch.

TABLE 1.-96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 17th May, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.				Week ended 17th May, 1913.		The DEATHS in the Week include														
	POPULATION to the middle of the year 1913.*				Week ended		Deaths of		Deaths from						Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.			
	Week ended				Week ended		Persons aged under 1 Year.		Deaths from												
	26th April, 1913.	3rd May, 1913.	10th May, 1913.	17th May, 1913.	26th April, 1913.	3rd May, 1913.	Infants under 1 Year.	Persons aged 5 to 15 Years.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).					Violence.		
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS.	17,852,766	14.8	14.2	13.9	12.8	7833	4368	819	1180	4	-	137	22	65	26	71	163	349	1198	36	96 GREAT TOWNS.
LONDON†	4,518,191	14.8	14.2	13.6	12.0	2013	1038	180	312	-	-	39	1	19	3	23	44	106	423	1	LONDON.†
(CROYDON ..	178,094	14.3	8.8	13.8	10.2	73	35	2	10	-	-	3	-	-	1	-	1	7	11	-	(CROYDON ..
WIMBLEDON ..	58,158	9.9	12.6	12.6	14.3	25	16	4	3	-	-	3	-	1	-	-	-	1	4	-	WIMBLEDON ..
EALING ..	67,977	10.0	11.5	10.0	8.4	34	11	3	3	-	-	3	-	1	-	-	-	1	1	-	EALING ..
ACTON ..	62,230	12.6	4.2	7.6	8.4	20	10	1	5	-	-	-	-	-	-	-	2	2	2	-	ACTON ..
WILLESDEN ..	163,655	9.9	13.4	11.2	11.5	68	36	5	13	-	-	-	-	-	-	-	1	1	18	-	WILLESDEN ..
HORNSEY ..	87,596	13.7	15.5	10.7	8.9	31	15	2	8	-	-	-	-	-	-	-	1	1	3	-	HORNSEY ..
TOTTENHAM ..	145,736	5.0	8.9	10.4	12.2	74	34	6	9	-	-	-	-	-	2	-	3	4	14	-	TOTTENHAM ..
EDMONTON ..	68,086	15.1	6.8	8.3	12.1	45	16	2	2	-	-	-	-	-	-	2	1	3	5	-	EDMONTON ..
ENFIELD ..	58,597	8.7	9.6	14.9	8.7	18	10	4	1	-	-	-	-	1	-	-	1	1	2	-	ENFIELD ..
WEST HAM ..	294,223	13.1	11.3	12.4	11.9	159	67	11	17	-	-	1	-	-	-	1	6	11	25	-	WEST HAM ..
EAST HAM ..	142,467	11.7	13.2	9.9	9.9	85	27	9	8	-	-	-	-	-	-	-	2	4	11	-	EAST HAM ..
LEYTON ..	130,922	7.6	7.6	9.6	8.8	55	22	3	7	-	-	-	-	-	-	1	1	2	5	-	LEYTON ..
WALTHAMSTOW ..	131,636	10.7	10.7	10.7	10.7	63	27	5	7	-	-	-	-	1	-	1	1	9	-	-	WALTHAMSTOW ..
(ILFORD ..	87,040	6.6	10.8	9.6	6.6	38	11	3	4	-	-	-	-	-	-	1	-	-	2	-	(ILFORD ..
GILLINGHAM ..	54,550	13.4	14.3	12.4	8.6	33	9	4	2	-	-	-	-	-	-	-	-	-	-	1	GILLINGHAM ..
HASTINGS ..	60,095	15.6	13.0	11.3	14.8	19	17	2	8	-	-	-	-	-	-	-	-	-	1	-	HASTINGS ..
EASTBOURNE ..	54,691	19.1	9.5	8.6	10.5	15	11	-	4	-	-	-	-	-	-	-	-	-	4	-	EASTBOURNE ..
BRIGHTON ..	133,098	17.2	16.5	17.6	19.2	42	49	7	18	-	-	2	-	2	-	-	-	3	21	-	BRIGHTON ..
PORTSMOUTH ..	24,266	14.7	12.8	11.7	9.1	124	42	8	13	-	-	-	-	-	2	-	1	2	9	-	PORTSMOUTH ..
BOURNEMOUTH ..	83,205	10.7	6.3	8.1	8.1	21	13	3	4	-	-	-	-	-	-	-	-	-	3	-	BOURNEMOUTH ..
SOUTHAMPTON ..	122,412	11.9	11.9	13.2	10.6	50	25	2	9	-	-	-	-	-	-	-	1	3	5	-	SOUTHAMPTON ..
READING ..	89,339	11.1	15.2	12.8	7.0	32	12	2	3	-	-	-	-	-	-	-	-	1	2	-	READING ..
OXFORD ..	53,937	19.3	10.6	13.5	5.8	11	6	1	2	-	-	-	-	-	-	-	-	-	-	-	OXFORD ..
NORTHAMPTON ..	90,793	10.3	12.6	10.9	13.2	38	23	4	8	-	-	-	-	-	-	1	3	4	3	-	NORTHAMPTON ..
CAMBRIDGE ..	57,086	14.6	5.5	10.0	11.0	24	12	1	5	-	-	-	-	-	-	-	1	1	1	-	CAMBRIDGE ..

See note † on first page of this return.

For Greater London see end of table

These towns are included within the zone of Queen's London

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 17th May, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.				Week ended 17th May, 1913.		The DEATHS in the Week include										TOWNS			
		26th April, 1913.	Week ended			BIRTHS.	DEATHS.	Deaths of		Deaths from						Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.		
			3rd May, 1913.	10th May, 1913.	17th May, 1913.			Infants under 1 Year of Age.	Persons aged 66 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.					Diarrhoea and Erysipelas (under 2 years).	Violence.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEND ON SEA	70,825	5'2	11'8	8'8	13'3	29	18	2	7	-	-	-	-	-	-	-	-	-	2	1	SOUTHEND ON SEA.
IPSWICH	75,682	13'3	11'0	10'3	12'4	29	18	3	6	-	-	-	-	-	-	-	-	1	5	-	IPSWICH.
GREAT YARMOUTH	57,005	15'5	20'1	18'3	6'4	18	7	2	3	-	-	-	-	-	-	-	-	-	1	-	GREAT YARMOUTH.
NORWICH	123,288	12'3	14'4	14'0	10'6	44	25	7	10	-	-	-	-	1	1	-	-	-	7	-	NORWICH.
SWINDON	52,128	11'0	11'0	12'0	10'0	23	10	1	1	-	-	-	-	-	-	-	1	2	1	-	SWINDON.
PLYMOUTH .. .	113,083	14'8	15'2	15'7	11'5	46	25	1	9	-	-	1	-	-	-	-	1	3	5	-	PLYMOUTH.
DEVONPORT ..	84,371	10'5	4'3	12'4	13'6	32	22	5	6	-	-	1	1	-	-	-	1	3	6	-	DEVONPORT.
BATH	69,944	11'9	11'2	15'7	17'1	19	23	1	7	-	-	1	-	-	-	-	1	2	6	-	BATH.
BRISTOL	361,362	13'6	14'6	13'7	12'8	135	89	13	30	-	-	-	-	1	-	-	4	8	32	-	BRISTOL.
GLOUCESTER ..	50,533	15'5	24'8	13'4	11'4	26	11	2	3	-	-	-	-	-	-	-	-	1	4	-	GLOUCESTER.
STOKE ON TRENT	299,284	16'6	20'9	17'2	20'3	143	93	26	12	-	-	8	-	3	-	3	7	11	9	2	STOKE ON TRENT.
WOLVERHAMPTON..	95,601	17'5	15'8	17'5	16'9	51	31	8	6	-	-	4	-	-	-	-	-	2	6	1	WOLVERHAMPTON.
WALSALL	93,477	22'3	20'1	22'3	19'0	51	34	12	3	-	-	8	-	-	-	-	1	2	3	-	WALSALL.
WEST BROMWICH..	63,088	21'9	16'6	15'1	15'8	35	21	8	3	-	-	2	-	-	-	-	-	2	5	1	WEST BROMWICH.
DUDLEY	51,641	17'2	15'1	16'2	9'1	17	9	3	1	-	-	1	-	-	-	-	-	1	1	-	DUDLEY.
BIRMINGHAM ..	859,644	13'5	12'8	13'5	12'8	412	211	51	51	-	-	7	3	2	1	2	4	6	52	6	BIRMINGHAM.
SMETHWICK ..	74,565	12'6	12'8	11'9	14'0	25	20	4	5	-	-	2	1	1	-	-	-	-	3	-	SMETHWICK.
COVENTRY .. .	115,064	12'2	13'1	13'6	8'6	46	19	2	3	-	-	1	-	-	-	-	-	-	2	-	COVENTRY.
LEICESTER .. .	230,970	14'2	13'8	9'9	13'3	86	59	11	11	-	-	-	-	-	-	-	3	4	7	-	LEICESTER.
LINCOLN	69,322	17'6	6'2	10'5	7'0	28	8	1	4	-	-	1	-	-	-	-	-	-	3	-	LINCOLN.
GRIMSBY	77,420	12'8	9'4	14'1	11'4	40	17	4	3	-	-	-	-	-	-	-	-	-	2	-	GRIMSBY.
NOTTINGHAM ..	264,735	14'4	12'4	15'0	11'8	102	60	12	19	1	-	-	1	-	1	2	2	2	11	1	NOTTINGHAM.
DERBY	125,462	16'6	14'1	13'3	14'1	53	34	4	15	-	-	-	-	-	-	-	2	5	9	-	DERBY.

* See note † on first page of this return.

TABLE 1 (*cont.*).—26 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATE in the Week ended Saturday, 17th May, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	COLS.	DEATH-RATES FROM all Causes.				DEATH-RATES FROM all Causes.				THE DEATHS IN THE WEEK include										TOWNS.	COLS.					
		POPULATION estimated to the middle of the Year 1913.*				Week ended 17th May, 1913.				Deaths of		Deaths from						Deaths in Public				Causes of Death.				
		Week ended				Deaths of		Deaths from						Inquest Room.	Deaths in Public											
		26th April, 1913.	3rd May, 1913.	10th May, 1913.	17th May, 1913.	8. under 1 Year	9. 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.			Diarrhoea and Enteritis (under 2 years).	Violence.									
STOCKPORT ..	112,480	17.6	15.8	12.5	15.3	41	33	5	9	1																STOCKPORT.
BIRKENHEAD ..	135,557	10.4	16.9	16.5	13.5	79	35	8	10																	BIRKENHEAD.
WALLASEY ..	84,476	8.6	8.6	14.2	11.1	40	18	1	4	1																WALLASEY.
LIVERPOOL ..	756,553	17.6	16.5	16.1	15.9	399	231	45	45																	LIVERPOOL.
BOOTLE ..	72,188	19.5	13.7	20.2	11.6	41	16	6	2																	BOOTLE.
ST. HELENS ..	93,460	26.2	14.7	17.8	17.3	52	33	11	3																	ST. HELENS.
SOUTHPORT ..	71,092	18.9	11.0	12.5	14.7	24	20	2	11																	SOUTHPORT.
WIGAN ..	90,763	18.4	16.7	17.8	16.1	48	28	4	7																	WIGAN.
WARRINGTON ..	74,065	16.2	17.6	12.7	16.9	41	24	3	3																	WARRINGTON.
BOLTON ..	183,879	15.9	14.5	17.9	13.6	75	48	5	15																	BOLTON.
BURY ..	53,153	15.0	14.1	14.1	8.8	14	10	-	2																	BURY.
MANCHESTER ..	730,976	17.8	16.5	14.0	14.4	233	202	30	48	1																MANCHESTER.
SALFORD ..	233,848	16.7	16.1	17.2	16.3	73	73	17	10																	SALFORD.
OLDHAM ..	149,938	18.4	15.6	18.1	12.2	56	35	2	10																	OLDHAM.
ROCHDALE ..	93,420	15.1	19.0	15.6	8.4	25	15	3	6																	ROCHDALE.
BURNLEY ..	109,021	13.9	23.0	12.4	12.9	40	27	8	6																	BURNLEY.
BLACKBURN ..	133,971	12.5	14.4	14.4	14.8	48	38	3	14																	BLACKBURN.
PRESTON ..	118,070	17.7	20.8	18.1	20.8	52	47	10	13																	PRESTON.
BLACKPOOL ..	61,012	16.2	9.4	16.2	16.2	28	19	2	5																	BLACKPOOL.
BARROW IN FURNESS ..	65,252	11.2	13.6	12.8	14.4	18	18	2	4																	BARROW IN FURNESS.
HUDDESFIELD ..	110,882	13.2	15.5	14.1	16.9	34	36	6	7																	HUDDESFIELD.
HALIFAX ..	100,740	19.2	20.7	14.5	10.9	34	21	9	5																	HALIFAX.
BRADFORD ..	280,540	16.9	13.8	16.3	12.2	111	68	12	18																	BRADFORD.
LEEDS ..	467,295	15.4	15.2	17.3	13.1	174	115	30	24																	LEEDS.
DEWSBURY ..	53,855	19.4	18.4	16.5	15.5	24	16	1	6																	DEWSBURY.
WAKEFIELD ..	62,391	16.0	15.0	13.0	22.9	18	23	5	7																	WAKEFIELD.
BARNLEY ..	52,397	13.8	16.8	14.8	12.8	23	13	3	6																	BARNLEY.

* See note † on first page of this return.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.				Week ended 17th May, 1913.				The DEATHS in the Week include											TOWNS.
		Week ended				Deaths of				Deaths from							Deaths in Public Institutions.				
		Causes.				Deaths of				Deaths from							Deaths in Public Institutions.				
		26th April, 1913.	3rd May, 1913.	10th May, 1913.	17th May, 1913.	Infants under 1 Year of Age	Persons aged 1 Year and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea (under 5 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.			
Colts.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Colts.
SHEFFIELD ..	471,682	17-0	14-9	14-2	12-7	217	115	15	31	-	-	3	-	-	1	-	2	6	25	1	SHEFFIELD.
ROTHERHAM..	64,432	17-8	8-1	12-1	14-6	42	18	4	4	-	-	-	-	-	-	-	2	2	4	-	ROTHERHAM.
YORK ..	83,329	12-5	11-9	16-3	11-3	43	18	2	8	-	-	-	-	-	-	-	2	2	5	-	YORK.
HULL ..	287,032	12-7	12-7	11-3	13-1	158	72	15	27	-	-	1	-	4	-	1	-	2	20	1	HULL.
MIDDLESBROUGH ..	107,993	20-3	20-3	20-3	15-9	55	33	9	4	-	-	-	2	1	-	1	2	2	7	-	MIDDLESBROUGH.
DARLINGTON ..	58,295	12-5	12-5	9-8	11-6	32	13	1	4	-	-	-	-	-	-	-	1	1	1	1	DARLINGTON.
STOCKTON ON TEES ..	52,316	21-9	27-9	19-9	11-0	27	11	-	2	1	-	-	1	1	-	-	-	1	1	-	STOCKTON ON TEES.
WEST HARTLEPOOL ..	64,234	17-0	9-7	13-0	14-6	41	18	3	3	-	-	-	-	-	-	-	-	1	2	-	WEST HARTLEPOOL.
SUNDERLAND ..	152,377	16-1	21-6	16-4	18-1	86	53	11	17	-	-	2	-	-	-	1	3	4	14	1	SUNDERLAND.
SOUTH SHIELDS ..	110,513	19-3	19-3	11-2	15-6	61	33	7	3	-	-	-	-	-	-	-	5	5	3	2	SOUTH SHIELDS.
GATESHEAD ..	118,601	18-5	15-8	14-1	8-8	61	20	4	4	-	-	-	-	-	-	-	1	1	3	-	GATESHEAD.
NEWCASTLE ON TYNE ..	271,295	11-1	14-8	13-5	14-0	148	73	17	19	-	-	1	-	4	-	2	4	6	9	1	NEWCASTLE ON TYNE.
TYNEMOUTH ..	60,601	11-2	16-3	13-8	7-7	31	9	4	3	-	-	-	-	-	-	1	-	-	1	-	TYNEMOUTH.
CARLISLE ..	52,630	10-9	18-8	18-8	16-8	23	17	5	2	-	-	-	-	1	-	-	-	-	1	1	CARLISLE.
NEWPORT (MON.) ..	87,623	14-3	10-1	14-9	7-7	30	13	4	2	-	-	-	-	-	-	-	-	1	2	-	NEWPORT (MON.).
CARDIFF ..	186,554	12-3	12-3	10-3	12-6	51	45	6	14	-	-	-	-	-	1	-	3	4	10	-	CARDIFF.
RHONDDA ..	162,137	12-9	7-7	11-9	10-0	73	31	8	9	-	-	-	-	-	-	-	4	4	1	-	RHONDDA.
MERTHYR TYDFIL..	83,808	13-1	13-7	13-7	13-7	41	22	6	6	-	-	-	-	-	-	-	3	3	4	-	MERTHYR TYDFIL.
ABERDARE ..	52,619	12-9	22-8	18-8	8-9	23	9	4	1	-	-	-	-	1	-	2	-	-	-	-	ABERDARE.
SWANSEA ..	119,485	16-6	13-1	14-0	10-9	64	25	5	8	-	-	-	-	-	-	1	1	1	8	-	SWANSEA.
GREATER LONDON ..	7,411,385	13-3	12-6	12-5	11-2	3,247	1,586	273	494	-	-	-	52	23	6	30	63	168	573	2	GREATER LONDON.
OUTER RING ..	2,893,694	11-0	10-2	10-7	10-1	1,234	558	93	182	-	-	13	-	7	3	7	25	62	150	1	OUTER RING.
14 GREAT TOWNS IN OUTER RING	1,673,415	10-8	10-6	11-1	10-5	766	337	60	97	-	-	7	-	4	3	6	18	38	112	-	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,215,279	11-1	9-7	10-3	9-5	468	221	33	85	-	-	6	-	3	-	1	7	24	38	1	REMAINDER OF OUTER RING.
EDINBURGH† ..	320,300	14-5	16-1	13-5	13-2	129	81	15	16	1	-	-	1	8	-	1	2	?	?	?	EDINBURGH.†
GLASGOW† ..	1,021,500	19-0	19-1	17-5	17-4	558	341	63	63	1	-	13	3	18	-	7	16	?	?	?	GLASGOW.†
DUBLIN (Registration Area).	403,000	24-5	16-8	20-4	17-9	200	138	24	32	-	-	1	-	3	1	5	3	2	51	2	DUBLIN (Registration Area).
BELFAST ..	96,000	20-4	18-7	17-1	18-2	223	138	21	16	1	-	1	-	-	1	2	3	5	43	1	BELFAST.

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON—Births and Deaths during the TWENTIETH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2625	2376	2426	2480	2499	2418	2260	1610	2239	2117	2128.6	2013
Males - - -	1345	1194	1287	1263	1252	1218	1151	827	1135	1111	1087.3	1015
Females - - -	1280	1182	1239	1217	1247	1200	1109	783	1104	1006	1039.3	998
Deaths (of residents only).	1266	1290	1275	1219	1327	1147	1234	1002	1026 541 485	1018 523 495	1084.3	1038 535 503
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Twentieth week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Feb. 22.	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.	May 10.	May 17.
Births (as registered)	2204	2302	2111	2172	1963	2277	2291	2035	2235	2234	2098	2185	2013
Deaths (of residents only).	1572	1633	1532	1525	1439	1509	1416	1288	1424	1285	1230	1175	1038
Under 1 year -	267	272	222	207	219	228	191	202	223	168	203	146	130
1-2 years -	99	94	81	81	76	85	76	78	72	61	67	47	64
2-5 " -	83	72	67	53	53	62	51	50	61	63	62	47	42
5-10 " -	35	31	33	35	33	25	29	33	19	24	33	25	16
10-15 " -	13	25	19	19	19	13	19	14	25	12	14	21	13
15-20 " -	17	28	14	29	21	29	25	23	22	16	18	22	22
20-25 " -	24	23	27	33	19	25	25	23	34	27	26	23	28
25-35 " -	72	76	84	81	81	75	72	60	79	69	66	65	48
35-45 " -	124	116	138	103	101	123	132	97	110	105	105	107	81
45-55 " -	170	148	159	183	176	157	140	139	157	159	121	133	99
55-65 " -	216	220	202	206	168	193	184	163	164	164	157	169	133
65-75 " -	236	275	256	250	251	280	241	193	239	189	193	182	154
75 years and upwards.	216	250	280	257	256	235	210	210	220	217	168	168	153
Deaths from—													
Enteric Fever - -	2	2	1	-	-	-	1	1	-	1	3	3	-
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - -	69	69	67	77	69	71	65	74	61	46	44	37	39
Scarlet Fever - -	6	4	-	3	4	1	5	4	3	4	3	3	1
Whooping-cough -	22	28	25	21	23	22	16	15	25	26	27	21	19
Diphtheria - - -	14	8	9	5	8	12	6	11	11	4	11	3	3
Diarrhoea and Enteritis (under 2 years).	26	23	25	18	25	18	17	16	18	23	24	27	23
Pulmonary Tuberculosis.	133	137	132	136	124	147	143	105	141	144	111	125	99
Pneumonia (all forms).	148	201	170	173	184	161	153	117	133	100	129	121	97
Bronchitis - - -	210	218	204	210	181	190	163	145	167	126	105	77	88
Other Dis. of Resp. System.	29	34	29	31	25	25	25	23	26	19	21	12	12
Dis. of Circ. System -	219	205	192	192	172	163	169	176	187	169	154	161	115
Violence - - - -	42	47	56	49	42	57	57	52	42	53	53	68	41
Inquest Cases - -	141	155	148	155	119	147	157	120	123	121	127	137	106
TEMPERATURE OF THE AIR.	o	o	o	o	o	o	o	o	o	o	o	o	o
Mean - - - - -	33.0	41.3	46.7	45.4	43.0	43.4	45.5	42.0	44.4	50.6	52.0	49.9	53.7
Mean of Highest -	41.1	47.9	53.3	53.1	51.0	51.5	53.4	48.8	53.1	61.5	61.3	58.7	64.9
Mean of Lowest -	31.3	31.3	40.6	37.6	37.3	36.7	39.1	37.0	35.6	40.3	44.4	42.9	43.5
Mean Humidity of the Air.	75	75	78	82	77	85	81	75	75	75	78	80	73
Rain-fall (in inches) -	0.04	0.08	0.21	0.28	1.42	0.49	0.33	0.53	0.50	0.32	0.60	0.62	0.05
Registered Sunshine (in hours).	26.2	16.9	27.2	23.0	26.3	13.3	20.9	19.7	26.3	40.5	29.2	20.5	48.6
CASES OF INFECTIOUS SICKNESS in HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	40	44	45	43	42	39	38	38	36	34	34	34	34
Small-pox - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - - -	847	881	896	914	930	880	851	811	751	695	681	629	593
Scarlet Fever - -	1667	1659	1617	1533	1514	1455	1410	1357	1334	1339	1375	1402	1411
Whooping-cough -	312	316	303	302	281	290	282	261	233	293	284	239	300
Diphtheria - - - -	910	919	930	912	905	908	900	872	851	821	797	789	789

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Frigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Crosswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford Esq., M.D., Cardiff.

TABLE 3. LONDON.—DEATHS in the TWENTIETH Week of the Year 1913.

CAUSES OF DEATH,	Deaths in the 20th week of the year 1913.	DEATHS OF PERSONS OF THE AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1018	1038	180	64	42	16	13	31	28	43	81	99	133	154	153
Enteric Fever	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	28	39	7	20	8	3	-	-	1	-	-	-	-	-	-
Scarlet Fever	4	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Whooping-cough	37	19	9	7	3	-	-	-	-	-	-	-	-	-	-
Diphtheria	9	3	-	1	-	1	-	-	-	-	-	-	-	-	1
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	7	21	1	-	1	-	-	2	1	2	3	1	5	1	4
Erysipelas	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Other Epidemic Diseases	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Pyæmia and Septicæmia	1	2	1	-	-	-	-	-	-	-	-	-	1	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis	107	99	-	2	3	-	3	6	9	22	26	12	10	6	1
Tuberculous Meningitis	10	18	2	6	5	2	2	1	-	-	-	-	-	-	-
Abdominal Tuberculosis	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the Spine	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the Joints	-	2	-	-	1	-	-	1	-	-	-	-	-	-	-
Tuberculosis of Other Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disseminated Tuberculosis	10	6	1	1	1	1	-	1	-	-	-	1	-	-	-
Venereal Diseases	4	6	4	-	-	-	-	-	1	1	3	-	-	-	-
Cancer	32	96	-	-	-	-	-	1	2	-	19	30	32	9	-
Tumour, situation undefined	-	2	-	-	-	-	-	-	-	-	-	2	-	-	-
Rheumatic Fever	4	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Diabetes	5	5	-	-	-	-	-	-	-	-	-	1	2	2	-
Anæmia, Leucocythæmia	5	2	-	-	-	-	-	1	-	-	-	1	-	-	-
Other General Diseases	5	8	1	-	-	-	-	-	1	1	-	-	6	-	-
Alcoholism	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	8	10	4	3	-	-	1	-	-	1	-	-	1	-	-
Cerebral Hæmorrhage, Apoplexy.	29	33	-	-	-	-	-	-	-	1	5	12	9	6	-
Softening of Brain	4	4	-	-	-	-	-	-	1	-	-	-	-	3	-
Paralysis, without specified cause.	9	2	-	-	-	-	-	-	-	-	-	1	-	1	-
Epilepsy	5	7	-	-	2	-	2	-	1	1	1	-	-	-	-
"Convulsions" (not Puerperal)	13	16	14	-	1	-	-	-	1	1	-	-	-	-	-
Other Diseases of Nervous System.	28	19	-	-	-	-	1	-	1	3	6	4	2	2	-
Pericarditis	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute Endocarditis	6	5	-	-	-	2	-	1	1	-	-	-	-	1	-
Organic Disease of Heart	94	81	-	-	1	-	2	3	2	9	10	15	21	18	-
Embolism and Thrombosis (including Cerebral).	6	5	-	-	-	-	-	-	-	-	2	1	1	1	-
Other Diseases of Circulatory System.	29	24	-	-	-	-	-	-	1	1	4	4	6	8	-
Diseases of the Larynx	1	2	-	-	-	-	-	-	-	-	-	1	-	1	-
Bronchitis	69	88	12	2	1	-	1	-	-	1	4	14	24	29	-
Broncho-Pneumonia	41	44	13	13	6	-	1	1	-	1	3	2	1	2	-
Lobar Pneumonia	32	23	1	1	1	1	-	3	2	5	4	-	3	2	-
Pneumonia (type not distinguished).	25	30	2	1	2	2	-	1	1	1	2	4	3	5	6
Pleurisy	3	2	-	-	-	-	-	-	-	-	-	1	-	-	-
Pulmonary Congestion, Pulmonary Apoplexy.	4	2	1	-	-	-	-	-	-	-	-	-	-	1	-
Other Diseases of Respiratory System	2	6	-	-	-	-	-	-	1	1	-	1	-	3	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Dysentery (under 2 years.)	
LONDON - -	4,518,191	May 17	2013	1033	13'0	-	-	39	1	19	3	23	
CALCUTTA - -	896,067	April 12	-	631†	36'6	13	5	18	-	1	1	23	
BOMBAY - -	979,445	" 26	326	779†	41'4	4	16	7	-	-	-	42	
MADRAS - -	518,660	" 12	368	432	43'3	2	1	10	?	?	?	49	
PARIS - -	2,847,229	May 10	-	-	-	-	-	-	-	-	-	-	
BRUSSELS - -	767,262	" 10	258	161	10'9	-	-	-	-	2	2	9	
ANTWERP - -	308,618	" 10	132	71	12'0	-	-	3	-	4	2	11	
AMSTERDAM -	539,645	" 3	266	156	13'1	2	-	3	-	2	-	2	
COPENHAGEN -	468,000	" 10	201	176	19'6	-	-	1	-	11	-	7	
STOCKHOLM -	376,171	" 3	132	82	11'3	-	1	-	-	1	-	1	
CHRISTIANIA -	247,498	" 10	118	58	12'2	-	-	-	-	-	2	1	
ST. PETERSBURG	1,683,000	April 19	849	703	21'7	7	-	13	9	3	4	71	
MOSCOW - -	1,664,000	" 19	-	820	26'2	2	1	33	34	10	28	58	
BERLIN - -	2,076,419	" 26	780	590	14'8	-	-	3	5	5	9	22	
HAMBURG - -	1,006,748	May 3	446	319	16'5	1	-	4	3	2	7	16	
LEIPZIG - -	618,776	" 3	-	146	12'3	-	-	-	-	1	1	12	
MUNICH - -	627,910	" 3	-	186	15'4	-	-	1	-	4	-	16	
DRESDEN - -	560,231	" 3	-	167	15'5	-	-	1	-	-	2	9	
COLOGNE - -	540,553	" 3	-	156	15'0	-	-	2	-	4	1	10	
BRESLAU - -	538,311	" 3	-	226	21'8	-	-	2	1	1	2	13	
FRANKFORT- ON-MAIN.	436,500	" 3	-	95	11'3	-	-	4	-	1	2	3	
VIENNA - -	2,115,254	" 10	680	702	17'3	2	-	12	7	5	9	57	
PRAGUE - -	489,194	April 5	201	176	14'0	2	-	1	1	1	2	5	
BUDAPEST - -	930,666	May 3	426	355	19'8	-	-	13	12	1	6	9	
TRIESTE - -	239,703	" 10	112	92	20'0	-	-	1	-	-	-	4	
ROME - -	579,285	December 23	305	209	13'8	1	-	1	3	2	-	5	
BUCAREST - -	338,017	March 15	215	178	30'8	-	-	-	2	-	2	5	
NEW YORK - -	5,372,933	April 19	2630	1567	15'2	5	-	23	25	7	36	44	
CHICAGO - -	2,344,018	May 3	-	699	15'5	3	-	10	23	-	14	45	
PHILADELPHIA	1,631,960	March 29	-	545	17'4	2	-	12	3	1	12	10	
RIO DE JANEIRO	975,818	April 12	-	369†	19'7	1	3	9	-	2	2	?	
CAIRO:—													
Egyptians - -	642,755	March 25	609	423	34'2	3	-	2	1	-	3	36	
Foreigners - -	67,759	" 25	10	25	19'2	-	-	-	2	-	1	2	
ALEXANDRIA:—													
Egyptians - -	329,987	" 25	327	193†	30'4	3	1	-	-	-	4	19	
Foreigners - -	73,221	" 25	13	20	14'2	-	-	-	-	-	-	1	

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 62 deaths from plague in Calcutta, 195 in Bombay, 1 in Rio de Janeiro and 11 in Alexandria, and from Asiatic cholera, 61 deaths in Calcutta and 1 in Bombay.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 17th May, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	71'0	39'0	54'4	0'06	BRADFORD - -	61'0	39'0	50'4	0'05
BRIGHTON - -	71'0	44'0	56'0	0'70	YORK - - -	66'0	38'0	52'9	0'08
PORTSMOUTH - -	70'0	44'0	53'5	0'57	HULL - - -	66'0	36'0	50'5	0'00
NORWICH - -	69'0	42'0	53'2	0'00	TYNEMOUTH - -	60'0	34'0	44'8	0'00
PLYMOUTH - -	68'0	48'0	56'1	0'77	CARDIFF - - -	67'0	39'0	53'3	0'71
BRISTOL - -	70'0	38'0	53'6	0'25	EDINBURGH - -	63'6	38'0	46'6	0'18
BIRMINGHAM -	63'0	38'0	51'2	0'06	GLASGOW - - -	-	-	-	-
NOTTINGHAM -	67'0	33'0	50'7	0'08	Phoenix Park.	62'0	31'0	50'0	0'44
LIVERPOOL - -	66'0	38'0	51'4	0'14	Fitz- william Square.†	63'1	41'1	52'0	0'62
MANCHESTER -	66'0	40'0	52'9	0'17	DUBLIN - - -	-	-	-	-
BURNLEY - -	64'0	36'0	50'6	0'16	BELFAST - - -	58'0	37'0	50'7	0'11
HUDDERSFIELD	62'0	38'0	50'2	0'08					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 1'7° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Kindly furnished by Sir John W. Moore, M.A., M.D., Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 17th May, 1913.
[Under the Superintendence of the Astronomer Royal.]

1913.		Phases of the Moon		BAROMETER.		TEMPERATURE.				Difference between the Air Temperature and Dew Point Temperature.				TEMPERATURE.		Wind as deduced from Anemometer.				Rain collected in Gauge whose funnel above the surface of Ground.									
MONTH AND DAY.	MAY.	Mean daily reading reduced to 32° Fahrenheit.	Mean daily reading reduced to 32° Fahrenheit.	Of the Air.			Of the Air and Dew Point.			Degree of Saturation (Saturation equals 100).	Direction.	Force.	Direction.	Force.	Direction.	Force.	Direction.	Force.	Direction.	Force.									
				High-est.	Low-est.	Daily Range.	Mean Range.	Mean Range.	Mean Range.												Mean Range.	Mean Range.	Mean Range.	Mean Range.	Mean Range.	Mean Range.	Mean Range.	Mean Range.	Mean Range.
SUNDAY	-	11	29.762	85.0	41.0	24.0	52.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0									
MONDAY	-	12	29.773	81.0	42.8	18.2	53.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0									
TUESDAY	-	13	29.927	68.0	49.8	18.2	57.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0									
WEDNESDAY	-	14	29.925	64.6	45.4	19.2	54.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0									
THURSDAY	-	15	29.921	60.1	43.1	17.0	50.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0									
FRIDAY	-	16	29.779	65.2	43.3	21.9	52.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0									
SATURDAY	-	17	29.516	70.6	39.4	31.2	55.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0									
MEANS	-	-	29.739	64.9	43.5	21.4	53.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0									
No. of Column	-	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24						
DATE.		MAY.		SUNDAY		MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY		SATURDAY		No. of Col.		No. of Col.		No. of Col.							
		11		12		13		14		15		16		17		18		19		20		21		22		23		24	
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		11		12		13		14		15		16		17		18		19		20		21							

TABLE 8.—DEATHS of PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 10th May, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1175	3	-	37	3	21	3	27	125	146
West.										
PADDINGTON - - -	34	-	-	-	-	1	-	-	2	2
KENSINGTON - - -	37	-	-	1	-	1	-	-	1	4
HAMMERSMITH - - -	31	-	-	1	-	-	1	1	3	3
FULHAM - - -	40	-	-	1	-	-	-	4	6	7
CHELSEA - - -	11	-	-	-	-	-	-	1	1	2
CITY OF WESTMINSTER -	39	-	-	-	-	-	-	1	2	4
North.										
ST. MARYLEBONE - - -	23	1	-	-	-	-	-	-	2	-
HAMPSTEAD - - -	22	-	-	1	-	-	-	-	3	-
ST. PANCRAS - - -	51	1	-	-	-	1	-	2	5	6
ISLINGTON - - -	88	-	-	2	-	2	-	3	13	16
STOKE NEWINGTON - - -	8	-	-	1	-	-	1	-	-	2
HACKNEY - - -	59	-	-	3	1	-	-	1	6	7
Central.										
HOLBORN - - -	15	-	-	-	-	-	-	1	1	3
FINSBURY - - -	29	-	-	-	-	1	-	3	3	7
CITY OF LONDON - - -	5	-	-	-	-	-	-	-	1	-
East.										
SHOREDITCH - - -	34	-	-	-	-	-	-	-	4	5
BETHNAL GREEN - - -	40	-	-	1	-	-	-	-	4	4
STEPNEY - - -	65	1	-	-	-	-	-	1	9	9
POPLAR - - -	50	-	-	2	-	1	-	2	9	6
South.										
SOUTHWARK - - -	58	-	-	1	-	3	-	1	7	6
BERMONDSEY - - -	38	-	-	6	-	1	-	2	3	6
LAMBETH - - -	82	-	-	5	-	3	-	2	9	10
BATTERSEA - - -	49	-	-	1	1	2	-	1	8	8
WANDSWORTH - - -	74	-	-	4	-	-	-	-	3	7
CAMBERWELL - - -	58	-	-	1	-	1	1	1	4	5
DEPTFORD - - -	29	-	-	1	1	2	-	-	5	5
GREENWICH - - -	29	-	-	3	-	1	-	-	2	4
LEWISHAM - - -	42	-	-	2	-	1	-	-	4	2
WOOLWICH - - -	35	-	-	-	-	-	-	-	5	6

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 10th May, 1913.*

BOROUGHS.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.†	Poliomyelitis.†
WEST.													
Paddington	142,210	-	-	-	-	3	1	-	5	-	-	1	-
Kensington	171,284	-	-	-	-	11	4	-	2	-	-	-	-
Hammersmith	123,745	-	-	-	-	4	3	-	2	-	-	-	-
Fulham	157,117	-	-	-	-	3	3	-	1	-	-	-	-
Chelsea	84,598	-	-	-	-	1	1	-	1	-	1	-	-
City of Westminster ..	154,810	1	-	-	-	8	6	-	12	-	-	-	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	3	3	-	1	-	-	-	-
Hampstead	86,346	1	-	-	-	3	1	-	3	-	-	-	-
St. Pancras	214,330	1	-	-	-	7	1	-	3	-	-	-	-
Islington	325,585	-	-	-	-	8	7	-	4	1	2	1	-
Stoke Newington	50,518	-	-	-	-	4	2	-	3	-	-	-	-
Hackney	223,353	1	-	-	-	10	4	-	2	-	-	-	-
CENTRAL.													
Holborn	46,949	-	-	-	-	4	2	-	1	-	-	-	-
Finsbury	84,679	-	-	-	-	-	-	-	-	-	-	-	-
City of London	17,916	-	-	-	-	1	1	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	-	3	-	2	-	-	-	1
Bethnal Green	127,824	-	-	-	-	1	2	-	7	-	1	-	-
Stepney	275,300	3	-	-	-	6	5	-	4	-	1	-	-
Poplar	160,913	-	-	-	-	6	3	-	3	1	1	1	-
SOUTH.													
Southwark	188,487	-	-	1	-	6	5	-	-	-	-	1	-
Bermondsey	124,739	-	-	-	-	9	3	-	1	-	-	-	-
Lambeth	287,139	-	-	-	-	17	6	-	3	-	-	-	-
Battersea	167,464	1	-	-	-	13	4	-	-	-	-	-	-
Wandsworth	330,395	-	-	-	-	14	8	-	2	1	1	1	-
Camberwell	281,305	-	-	-	-	7	6	-	1	-	-	-	-
Deptford	109,280	1	-	-	-	17	3	-	8	-	-	1	-
Greenwich	96,015	-	-	-	-	3	3	-	-	-	-	-	-
Lewisham	168,822	1	-	-	-	21	5	-	2	-	-	-	-
Woolwich	122,382	-	-	-	-	10	4	-	2	-	-	1	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. } 4,518,191 ..													
		10	-	1	-	199	93	-	60	3	7	7	1
Ages													
0-1		-	-	-	-	4	2	-	1	1	-	7	-
" 1-5		1	-	-	-	51	26	-	4	1	-	-	1
" 5-		2	-	-	-	84	41	-	2	-	-	-	-
" 10-		1	-	1	-	30	8	-	2	-	-	-	-
" 15-		-	-	-	-	18	9	-	3	-	-	-	-
" 20-		1	-	-	-	4	3	-	1	-	2	-	-
" 25-		1	-	-	-	5	3	-	9	1	4	-	-
" 35-		3	-	-	-	2	1	-	11	-	1	-	-
" 45-		1	-	-	-	-	-	-	11	-	-	-	-
" 55-		-	-	-	-	-	-	-	-	-	-	-	-
" 65 and upwards ..		-	-	-	-	1	-	-	9	-	-	-	-
Age not stated		-	-	-	-	-	-	-	7	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General,

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 21. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, MAY 24. [Price 1½d.

General Register Office, Somerset House,
May 26th, 1913.

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 13·4 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended May 3rd, May 10th, and May 17th, the rates had been 14·2, 13·9, and 12·8 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were :—from *all causes*, 16·9 in Liverpool, 17·1 in Sunderland, 17·9 in Blackpool, 18·3 in Derby and in Middlesbrough, 19·2 in Dudley, 19·5 in West Hartlepool, 20·1 in Wigan, 22·6 in West

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

Bromwich, and 22.9 in Walsall; from *measles*, 1.6 in Salford, 2.0 in Stockton on Tees, 2.3 in West Bromwich, 3.0 in Dudley, and 7.3 in Walsall; and from *whooping-cough*, 2.2 in Bootle. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2329 BIRTHS and 1157 DEATHS. Allowing for decrease of population, the births were 35 below and the deaths 67 above the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 14.2, 13.6, and 12.0 per 1000 in the three weeks ended May 3rd, May 10th, and May 17th, was 13.4 last week. The death-rate in the four weeks ended last Saturday averaged 13.3 per 1000, being equal to the mean rate in the corresponding periods of the five years 1908-12.

One death from *enteric fever* was registered last week, as compared with 3, 3, and 0 in the preceding three weeks, and a corrected average of 2. The deaths from *measles*, which had been 44, 37, and 39 in the preceding three weeks, were 42 last week, and were 3 below the corrected average; 5 deaths belonged to the Borough of Southwark, 5 to Bermondsey, and 4 each to Kensington, to Islington, and to Deptford. The deaths from *scarlet fever*, which had been 3, 3, and 1 in the preceding three weeks, rose to 4 last week, the corrected average being 5. The deaths from *whooping-cough*, which had been 27, 21, and 19 in the preceding three weeks, were 22 last week, and were 7 below the corrected average; 4 deaths belonged to Islington, 3 to Hammersmith, and 3 to St. Pancras. The deaths from *diphtheria*, which had been 11, 3, and 3 in the preceding three weeks, were 7 last week, and were 2 below the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 24, 27, and 23 in the preceding three weeks, fell to 15 last week. The deaths from *influenza* numbered 3, having been 17, 20, and 21 in the preceding three weeks.

Different forms of violence caused 61 deaths, concerning all but one of which inquests were held. Of these 61 deaths, 13 were cases of suicide, and 2 of homicide, while the remaining 46 were attributed to accident or negligence. Sixteen of these latter were referred to vehicles in the streets, three to burns or scalds, ten to drowning, and six, including five of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 39 cases of enteric fever, 1 of small-pox, 582 of measles, 1441 of scarlet fever, 294 of whooping-cough, and 809 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 11 cases, against 4, 7, and 4; of measles, 92 cases, against 118, 81, and 87; of scarlet fever, 193 cases, against 216, 206 and 171; of whooping-cough, 34 cases, against 29, 29, and 29; and of diphtheria, 119 cases, against 87, 101, and 90. Table 2,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended May 17th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3704 births and 1604 deaths. Allowing for increase of population, these numbers are 151 and 53 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·89 inches, and that of the Thermometer 54°·4, the latter being 0°·2 above the week's average in the 65 years ended 1905. The direction of the wind was variable, the horizontal movement of the air being 21 per cent. above the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 53·7 hours; the measured rainfall amounted to 0·02 of an inch.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 24th May, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION to the middle of the year 1913.*	DEATH-RATES from all Causes.					Week ended 24th May, 1913.		The DEATHS in the Week include										TOWNS		
		Week ended					BIRTHS.	DEATHS.	Deaths from												
		Causes.							Deaths of												
		3rd May, 1913.	10th May, 1913.	17th May, 1913.	24th May, 1913.				Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-Pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.		Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEND ON SEA	70,825	11'8	8'8	13'3	5'2	30	7	-	4	-	-	-	-	-	-	-	-	2	-	-	SOUTHEND ON SEA.
IPSWICH	75,682	11'0	10'3	12'4	15'3	43	23	2	9	-	-	-	-	-	-	-	1	8	-	-	IPSWICH.
GREAT YARMOUTH	57,005	20'1	18'3	6'4	11'0	21	12	-	5	-	-	-	-	-	-	-	1	4	-	-	GREAT YARMOUTH.
NORWICH	123,288	14'4	14'0	10'6	16'5	59	39	6	16	-	-	2	-	1	-	2	1	11	-	-	NORWICH.
SWINDON	52,128	11'0	12'0	10'0	7'0	26	7	-	4	-	-	-	-	-	-	-	-	-	2	-	SWINDON.
PLYMOUTH	113,083	15'2	15'7	11'5	10'1	56	22	6	6	-	-	2	-	-	1	-	1	5	-	-	PLYMOUTH.
DEVONPORT	84,371	4'3	12'4	13'6	12'4	31	20	4	7	-	-	-	-	-	-	-	1	2	2	-	DEVONPORT.
BATH	69,944	11'2	15'7	17'1	11'2	27	15	1	8	-	-	-	-	-	-	-	1	2	2	-	BATH.
BRISTOL	361,362	14'6	13'7	12'8	13'6	159	94	22	34	-	-	-	-	-	-	2	6	10	23	-	BRISTOL.
GLOUCESTER	50,533	24'8	13'4	11'4	12'4	33	12	-	6	-	-	-	-	-	-	-	1	1	2	-	GLOUCESTER.
STOKE ON TRENT ..	239,284	20'9	17'2	20'3	15'3	156	70	21	15	-	-	3	-	2	1	3	4	8	11	1	STOKE ON TRENT.
WOLVERHAMPTON ..	95,301	15'8	17'5	16'9	13'1	71	24	6	6	-	-	-	-	-	-	-	1	1	4	-	WOLVERHAMPTON.
WALSALL	63,477	20'1	22'3	19'0	22'9	73	41	8	6	-	-	13	-	-	1	1	3	3	3	-	WALSALL.
WEST BROMWICH ..	63,068	16'6	15'1	15'8	22'6	43	30	8	8	-	-	3	-	-	-	-	-	-	6	-	WEST BROMWICH.
DUDLEY	51,641	15'1	16'2	9'1	19'2	34	19	6	4	-	-	3	-	-	-	-	-	-	1	-	DUDLEY.
BIRMINGHAM	859,644	12'8	13'5	12'8	13'6	563	224	38	50	-	-	6	4	3	-	1	10	47	6	6	BIRMINGHAM.
SMETHWICK	74,565	12'3	11'9	14'0	11'9	50	17	5	4	-	-	2	-	-	-	-	-	4	-	-	SMETHWICK.
COVENTRY	115,064	13'1	13'6	8'6	12'2	57	27	7	4	-	-	-	-	-	-	1	-	-	10	1	COVENTRY.
LEICESTER	230,970	13'8	9'9	13'3	11'7	67	52	5	20	-	-	-	-	-	-	2	1	4	16	-	LEICESTER.
LINCOLN	59,322	6'2	10'5	7'0	10'5	27	12	-	6	-	-	-	-	-	-	-	-	1	2	-	LINCOLN.
GRIMSEY	77,420	9'4	14'1	11'4	12'1	54	18	5	5	-	-	-	-	-	-	-	-	4	1	-	GRIMSEY.
NOTTINGHAM	264,735	12'4	15'0	11'8	12'6	134	64	8	21	1	-	1	-	-	1	1	4	5	8	1	NOTTINGHAM.
DERBY	125,462	14'1	13'3	14'1	18'3	59	44	5	13	-	-	-	-	-	1	-	5	7	14	-	DERBY.

* See note on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 24th May, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	DEATH-RATES from all Causes.				Week ended 24th May, 1913.		The DEATHS in the Week include										TOWNS.			
		Week ended		24th May, 1913.	Deaths of Persons aged 65 Years and upwards.	Deaths from										Inquest Cases.	Deaths in Public Institutions.		Uncertified Cases of Death.		
		3rd May, 1913.	10th May, 1913.			17th May, 1913.	Infants under 1 Year of Age.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.						
																				BIRTHS.	DEATHS.
STOCKPORT ..	112,480	15'8	12'5	15'3	12'5	53	27	6	5	-	-	-	1	-	-	-	1	5	-	STOCKPORT.	
BIRKENHEAD ..	135,557	16'9	16'5	13'5	13'8	88	38	9	4	-	1	-	2	-	2	1	3	7	-	BIRKENHEAD.	
WALLASEY ..	84,476	8'6	14'2	11'1	9'3	50	15	1	6	-	-	-	-	-	-	1	1	2	-	WALLASEY.	
LIVERPOOL ..	756,553	16'5	16'1	15'9	16'9	452	245	50	45	-	7	1	3	-	8	4	10	89	4	LIVERPOOL.	
BOOTLE ..	72,186	13'7	20'2	11'6	5'8	37	8	4	-	-	-	-	3	-	-	-	-	1	-	BOOTLE.	
ST. HELENS ..	99,460	14'7	17'8	17'3	16'8	64	32	5	8	-	-	2	-	1	-	1	1	14	1	ST. HELENS.	
SOUTHPORT ..	71,092	11'0	12'5	14'7	12'5	22	17	-	13	-	-	-	-	-	-	-	1	5	-	SOUTHPORT.	
WIGAN ..	90,763	16'7	17'8	16'1	20'1	53	35	6	8	-	-	-	-	-	1	1	1	5	-	WIGAN.	
WARRINGTON ..	74,065	17'6	12'7	16'9	16'2	35	23	6	3	-	-	-	2	-	1	-	5	7	1	WARRINGTON.	
BOLTON ..	183,879	14'5	17'9	13'6	16'7	70	59	10	14	1	2	-	-	2	2	2	3	1	-	BOLTON.	
BURY ..	59,159	14'1	14'1	8'8	15'0	29	17	2	4	-	1	-	-	-	-	2	3	1	2	BURY.	
MANCHESTER ..	730,976	16'5	14'0	14'4	16'5	463	232	35	48	1	10	1	3	1	8	5	13	84	3	MANCHESTER.	
SALFORD ..	233,849	16'1	17'2	16'3	15'8	167	71	17	20	1	7	-	-	-	1	2	5	23	1	SALFORD.	
OLDHAM ..	149,936	15'6	18'1	12'2	15'3	59	44	6	9	-	-	-	-	-	-	1	4	11	-	OLDHAM.	
ROCHDALE ..	93,420	19'0	15'6	8'4	10'0	48	18	4	7	-	-	-	-	-	-	1	3	5	1	ROCHDALE.	
BURNLEY ..	109,021	23'0	12'4	12'9	15'8	56	33	6	10	-	-	-	-	-	-	1	1	12	1	BURNLEY.	
BLACKBURN ..	133,971	14'4	14'4	14'8	14'4	70	37	4	10	-	-	-	-	-	-	1	3	3	-	BLACKBURN.	
PRESTON ..	118,070	20'8	18'1	20'8	14'1	59	32	10	8	-	-	-	-	-	2	-	-	4	1	PRESTON.	
BLACKPOOL ..	61,012	9'4	16'2	16'2	17'9	18	21	2	5	-	-	-	-	-	-	-	-	1	-	BLACKPOOL.	
BARROW IN FURNESS ..	65,252	13'6	12'8	14'4	13'6	46	17	3	4	-	-	-	-	-	-	-	-	6	1	BARROW IN FURNESS.	
HUDDERSFIELD ..	110,882	15'5	14'1	16'9	14'1	56	30	2	9	-	1	-	-	-	-	-	-	7	-	HUDDERSFIELD.	
HALIFAX ..	100,740	20'7	14'5	10'9	15'0	49	29	1	14	-	-	-	-	-	-	-	1	9	-	HALIFAX.	
BRADFORD ..	290,540	13'8	16'3	12'2	11'8	125	66	6	22	1	-	-	-	1	1	5	7	18	-	BRADFORD.	
LEEDS ..	457,295	15'2	17'3	13'1	15'5	223	136	21	35	-	3	-	1	1	1	8	14	40	-	LEEDS.	
DEWSBURY ..	63,855	18'4	16'5	15'5	15'5	19	16	5	6	-	-	-	-	-	-	1	1	1	4	-	DEWSBURY.
WAKEFIELD ..	52,291	15'0	13'0	22'9	16'0	28	16	4	4	-	-	-	2	-	-	-	3	3	-	WAKEFIELD.	
BARNSELEY ..	52,397	16'8	14'8	12'8	15'8	37	16	2	3	-	-	1	-	-	-	-	1	2	-	BARNSELEY.	

* See note † on first page of this return.

TOWNS.	POPULATION estimated to the end of the Year 1913.*	DEATH-RATES from all Causes.					Week ended 24th May, 1913.		The DEATHS in the Week include													
		Week ended					BIRTHS.	DEATHS.	Deaths of		Deaths from							Inquests Chained.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.	
		3rd May, 1913.	10th May, 1913.	17th May, 1913.	24th May, 1913.	Lands under 1 Year of Age			Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Ools.
SHEFFIELD ..	471,682	14·9	14·2	13·7	14·2	291	128	28	32	-	-	3	1	2	1	2	4	9	33	-	SHEFFIELD.	
ROTHERHAM..	64,482	8·1	12·1	14·6	13·8	38	17	8	3	-	-	-	1	1	1	-	1	1	3	-	ROTHERHAM.	
YORK ..	83,329	11·9	16·3	11·3	14·4	44	23	2	6	-	-	-	-	-	-	-	-	1	9	-	YORK.	
HULL ..	287,032	12·7	11·3	13·1	14·5	155	80	17	18	1	-	-	-	3	-	-	7	11	15	-	HULL.	
MIDDLESBROUGH ..	107,993	20·3	20·3	15·9	18·3	54	38	6	3	-	-	1	-	1	1	1	1	1	4	1	MIDDLESBROUGH.	
DARLINGTON ..	58,295	12·5	9·8	11·6	11·6	37	13	3	5	-	-	-	-	-	-	-	-	-	1	-	DARLINGTON.	
STOCKTON ON TEES	52,316	27·9	19·9	11·0	15·9	34	16	3	2	-	-	2	-	-	-	-	-	-	3	-	STOCKTON ON TEES.	
WEST HARTLEPOOL	64,234	9·7	13·0	14·6	19·5	34	24	7	2	-	-	-	-	1	-	-	1	2	2	-	WEST HARTLEPOOL.	
SUNDERLAND ..	152,377	21·6	16·4	18·1	17·1	112	50	14	7	-	-	1	-	1	-	-	2	4	18	-	SUNDERLAND.	
SOUTH SHIELDS ..	110,513	19·3	11·3	15·6	15·1	66	32	6	8	-	-	1	-	-	-	1	2	2	3	2	SOUTH SHIELDS.	
GATESHEAD ..	118,601	15·8	14·1	8·8	14·1	65	32	8	6	1	-	-	-	1	1	1	4	4	8	-	GATESHEAD.	
NEWCASTLE ON TYNE.	271,285	14·8	13·5	14·0	15·0	160	78	19	27	-	-	1	-	6	1	2	1	4	12	1	NEWCASTLE ON TYNE.	
TYNEMOUTH ..	60,801	16·3	13·8	7·7	12·0	34	14	3	6	-	-	-	-	-	-	-	1	2	2	1	TYNEMOUTH.	
CARLISLE ..	52,630	18·8	18·8	16·8	13·9	30	14	5	3	-	-	-	-	-	-	-	-	-	1	1	CARLISLE.	
NEWPORT (MON.) ..	87,626	10·1	14·9	7·7	10·7	60	18	4	4	-	-	-	1	-	-	-	-	-	7	-	NEWPORT (MON.).	
CARDIFF ..	186,554	12·3	10·3	12·6	12·9	82	46	7	11	-	-	-	-	-	-	1	4	7	11	-	CARDIFF.	
RHONDDA ..	182,137	7·7	11·9	10·0	10·0	114	31	9	4	1	-	1	-	-	-	-	3	3	2	1	RHONDDA.	
MERTHYR TYDFIL..	83,808	13·7	13·7	13·7	15·6	50	25	6	8	-	-	-	-	-	-	2	1	2	1	1	MERTHYR TYDFIL.	
ABERDARE ..	52,619	22·8	18·8	8·9	16·8	35	17	5	1	-	-	-	1	1	-	-	2	2	-	-	ABERDARE.	
SWANSEA ..	119,485	13·1	14·0	10·9	9·2	76	21	4	6	-	-	-	-	-	-	3	1	1	3	-	SWANSEA.	
GREATER LONDON	7,411,885	12·6	12·5	11·2	11·3	3704	1604	237	483	2	-	57	5	26	10	20	75	162	629	2	GREATER LONDON.	
OUTER RING ..	2,393,694	10·2	10·7	10·1	8·1	1375	447	64	144	1	-	15	1	4	3	5	14	31	108	-	OUTER RING.	
14 GREAT TOWNS IN OUTER RING	1,678,415	10·6	11·1	10·5	8·5	836	273	38	75	1	-	11	1	3	2	4	9	22	76	-	14 GREAT TOWNS IN OUTER RING.	
REMAINDER OF OUTER RING.	1,215,279	9·7	10·3	9·5	7·5	539	174	26	69	-	-	4	-	1	1	1	5	9	30	-	REMAINDER OF OUTER RING.	
EDINBURGH† ..	320,300	16·1	13·5	13·2	15·5	119	95	16	23	-	-	-	-	5	-	-	8	?	?	?	EDINBURGH.†	
GLASGOW† ..	1,021,500	19·1	17·5	17·4	15·9	556	312	56	60	-	-	14	1	14	3	7	18	?	?	?	GLASGOW.†	
DUBLIN (Registra- tion Area).	403,000	16·8	20·4	17·9	21·5	188	166	28	41	1	-	1	-	2	1	6	1	5	48	3	DUBLIN (Registra- tion Area).	
BELFAST ..	306,000	18·7	17·1	18·2	17·0	208	129	23	31	-	-	4	-	-	1	2	3	7	30	1	BELFAST.	

See note † on first page of this return.

* See note † on first page of this return.

TABLE 2. LONDON—Births and Deaths during the TWENTY-FIRST Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2514	2122	2514	2518	2258	2540	2131	2701	2267	2192	2363·8	2320
Males - - -	1294	1073	1278	1233	1198	1293	1083	1357	1191	1119	1209·0	1123
Females - - -	1220	1049	1236	1285	1060	1244	1043	1344	1076	1073	1154·8	1211
Deaths (of residents only).	1186	1228	1267	1114	1230	1091	1180	1059	1060 559 501	1066 560 506	1090·1	1157 613 544
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Twenty-First week of the five years 1908-1912, reduced by 0·102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Mar. 1.	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.	May 10.	May 17.	May 24.
Births (as registered)	2302	2111	2172	1963	2277	2291	2035	2235	2204	2098	2185	2014	2320
Deaths (of residents only).	1633	1532	1525	1489	1509	1416	1288	1424	1285	1230	1175	1038	1157
Under 1 year -	272	222	207	219	228	191	202	223	163	203	146	180	173
1-2 years -	94	81	81	84	78	85	76	78	72	63	67	64	69
2-5 " -	72	67	63	63	62	54	50	64	63	52	47	42	55
5-10 " -	34	33	35	33	25	20	33	19	21	33	25	16	30
10-15 " -	25	19	19	19	13	19	14	25	12	14	21	13	18
15-20 " -	28	14	23	24	29	25	23	22	16	18	22	22	21
20-25 " -	23	27	33	19	25	25	23	34	27	26	23	28	15
25-35 " -	76	84	81	81	75	72	60	79	69	66	65	43	66
35-45 " -	116	138	103	101	123	132	97	110	105	105	107	81	88
45-55 " -	148	159	168	176	157	140	139	157	159	121	133	99	126
55-65 " -	220	202	206	168	193	184	163	164	157	169	133	153	153
65-75 " -	275	258	250	251	280	241	193	229	189	198	182	154	189
75 years and upwards.	250	280	257	256	235	219	210	220	217	168	168	153	150
Deaths from—													
Enteric Fever - -	2	1	-	-	-	1	1	1	1	3	3	-	1
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - -	69	67	77	89	71	65	74	65	46	44	37	39	42
Scarlet Fever - -	4	-	3	4	1	5	4	3	4	3	3	1	4
Whooping-cough -	23	25	24	23	22	16	15	25	26	27	21	19	22
Diphtheria - - -	8	9	5	8	12	6	11	11	4	11	3	3	7
Diarrhoea and Enteritis (under 2 years).	23	25	18	25	18	17	16	18	23	21	27	23	15
Pulmonary Tuberculosis.	137	132	136	124	147	143	105	140	144	111	125	99	99
Pneumonia (all forms).	201	170	173	184	164	153	117	133	100	129	121	97	91
Bronchitis - - -	218	204	210	181	190	163	145	167	126	105	77	88	81
Other Dis. of Resp. System.	34	29	21	25	25	25	23	26	19	21	12	12	14
Dis. of Circ. System -	205	192	192	178	169	169	176	187	169	154	164	115	166
Violence - - - -	47	56	49	42	57	57	52	42	53	53	68	44	61
Inquest Cases - - -	155	148	155	119	147	157	120	120	121	127	137	106	131
TEMPERATURE OF THE AIR.	o	o	o	o	o	o	o	o	o	o	o	o	o
Mean - - - - -	41·3	40·7	45·4	43·0	43·4	45·5	42·0	44·4	50·6	52·0	49·9	53·7	51·4
Mean of Highest -	47·9	53·3	53·1	51·0	51·5	53·4	48·3	53·1	61·5	61·8	58·7	64·9	65·9
Mean of Lowest -	31·3	40·6	37·8	37·3	36·7	39·1	37·0	35·6	40·3	44·4	42·9	43·5	45·4
Mean Humidity of the Air.	75	78	82	77	85	81	75	75	75	74	80	73	71
Rain-fall (in inches) -	0·08	0·21	0·23	1·42	0·49	0·33	0·53	0·59	0·32	0·60	0·62	0·05	0·02
Registered Sunshine (in hours).	16·9	27·2	23·0	26·3	13·3	20·9	19·7	26·3	40·5	29·2	20·5	48·6	53·7
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	44	45	46	43	42	39	38	38	36	34	34	34	39
Small-pox - - - -	-	-	-	-	-	-	-	-	-	1	1	1	1
Measles - - - - -	881	896	914	930	880	851	811	751	695	681	629	593	582
Scarlet Fever - - -	1059	1617	1553	1514	1455	1410	1357	1334	1339	1375	1402	1411	1441
Whooping-cough - -	316	303	302	281	290	232	264	230	293	284	289	300	294
Diphtheria - - - -	919	930	912	905	903	900	872	851	824	797	789	789	809

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Frigg Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., University of Manchester, Whitworth Park, Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; P. Boobbyer, Esq., M.D., Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabbam, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the TWENTY-FIRST Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 21st week of the year 1912.	DEATHS of PERSONS of the AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1066	1157	173	69	55	30	18	21	15	66	89	126	156	189	150
Enteric Fever	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	39	42	9	21	11	1	-	-	-	-	-	-	-	-	-
Scarlet Fever	4	4	-	12	2	-	-	-	-	-	-	-	-	-	-
Whooping-cough	33	22	9	8	4	1	-	-	-	-	-	-	-	-	-
Diphtheria	9	7	-	1	3	3	-	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	5	3	-	-	-	-	-	-	-	1	1	1	-	-	-
Erysipelas	3	4	3	-	-	-	-	-	-	1	-	-	-	-	-
Other Epidemic Diseases ..	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Pyæmia and Septicæmia ..	2	2	1	-	-	-	1	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis ..	114	99	-	1	1	2	3	7	7	20	19	23	13	1	2
Tuberculous Meningitis ..	18	22	4	5	8	4	1	-	-	-	-	-	-	-	-
Abdominal Tuberculosis ..	5	6	4	2	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the Spine ..	-	2	-	-	-	-	1	-	-	-	-	-	1	-	-
Tuberculosis of the Joints ..	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Tuberculosis of Other Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disseminated Tuberculosis ..	6	5	1	-	1	-	1	-	-	1	-	1	-	-	-
Venereal Diseases	5	6	4	1	-	1	-	-	-	-	-	-	-	-	-
Cancer	83	104	-	-	-	-	-	-	-	7	10	22	29	22	14
Tumour, situation undefined ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	4	4	-	-	-	-	2	1	-	-	-	-	-	1	-
Diabetes	7	16	-	-	-	-	-	-	-	2	1	5	2	4	2
Anæmia, Leucocythæmia ..	3	7	-	-	1	-	-	-	-	-	12	12	2	2	-
Other General Diseases ..	10	5	1	1	-	-	-	-	-	-	-	-	-	3	-
Alcoholism	1	3	-	-	-	-	-	-	-	-	-	1	-	2	-
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	7	8	3	1	1	-	-	-	-	2	1	-	-	-	-
Cerebral Hæmorrhage, Apoplexy.	44	45	-	-	-	-	1	-	-	-	2	10	9	15	8
Softening of Brain	-	6	-	-	-	-	-	-	-	-	-	-	1	3	2
Paralysis, without specified cause.	3	5	-	-	-	-	-	-	1	-	2	1	1	-	-
Epilepsy	5	11	-	-	-	-	1	1	1	2	1	2	3	-	-
"Convulsions" (not Puerperal) ..	8	9	6	1	2	-	-	-	-	-	-	-	-	-	-
Other Diseases of Nervous System.	23	16	-	-	-	-	-	-	3	5	2	2	3	1	-
Pericarditis	-	3	-	-	-	-	2	1	-	-	-	-	-	-	-
Acute Endocarditis	9	5	-	-	-	1	1	-	-	3	-	-	-	-	-
Organic Disease of Heart ..	87	115	-	-	-	2	-	1	5	9	19	32	31	16	1
Embolism and Thrombosis (including Cerebral).	6	7	-	-	-	-	-	-	-	-	2	1	3	-	-
Other Diseases of Circulatory System.	22	33	1	-	1	-	-	-	-	1	2	12	13	6	-
Diseases of the Larynx	1	5	2	-	2	-	-	-	-	1	-	-	-	-	-
Bronchitis	63	81	8	2	-	1	-	-	-	1	2	3	10	23	31
Broncho-Pneumonia	30	39	15	11	5	1	-	-	-	1	1	2	2	2	2
Lobar Pneumonia	24	29	2	1	2	-	-	1	4	7	-	2	4	3	3
Pneumonia (type not distinguished).	22	23	1	1	1	-	1	-	1	2	3	4	5	4	-
Pleurisy	5	3	-	-	-	1	-	-	-	-	-	-	2	-	-
Pulmonary Congestion, Pulmonary Apoplexy.	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Other Diseases of Respiratory System.	3	5	1	-	1	-	-	-	-	1	1	-	1	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
LONDON - -	4,518,191	May 24	2329	1157	13·4	1	-	42	4	22	7	15
CALCUTTA - -	896,067	April 19	-	578†	33·5	13	6	5	-	2	-	24
BOMBAY - -	979,445	May 3	312	928†	49·3	6	10	12	-	-	-	45
MADRAS - -	518,660	April 19	327	368	36·9	1	1	6	?	?	?	46
PARIS - -	2,847,229	May 10	918	913	16·4	5	-	21	3	5	5	19
BRUSSELS - -	767,252	" 17	894	855	15·3	8	-	21	7	6	1	17
ANTWERP - -	308,618	" 17	267	196	13·3	-	-	1	2	1	1	11
AMSTERDAM -	590,056	" 17	137	62	10·4	-	-	4	-	-	1	7
		" 10	277	127	11·2	-	-	2	1	2	-	2
COPENHAGEN -	468,000	" 17	231	126	14·0	1	-	-	5	2	-	5
STOCKHOLM -	376,171	" 10	161	91	12·6	-	-	-	-	-	-	1
CHRISTIANIA -	247,488	" 17	90	57	12·0	-	-	1	-	-	-	1
ST. PETERSBURG	1,688,000	April 26	620	657	20·3	13	-	10	7	9	5	78
MOSCOW - -	1,694,600	" 26	-	720	22·2	2	1	30	17	8	12	49
BERLIN - -	2,078,554	May 3	826	638	16·0	-	-	5	1	4	13	45
HAMBURG - -	1,006,748	" 10	449	229	11·8	1	-	2	5	5	6	15
LEIPZIG - -	616,776	" 10	-	160	13·5	-	-	-	-	-	1	14
MUNICH - -	627,010	" 10	-	167	13·9	1	-	-	1	-	1	9
DRESDEN - -	560,281	" 10	-	125	11·6	-	-	1	-	-	2	3
COLOGNE - -	540,553	" 10	-	149	14·3	-	-	1	-	4	3	9
BRESLAU - -	538,311	" 10	-	137	18·1	-	-	2	-	1	1	6
FRANKFORT- ON-MAIN.	436,500	" 10	-	111	13·2	-	-	3	1	-	1	3
VIENNA - -	2,115,254	" 17	709	713	17·5	2	-	12	7	8	3	36
PRAGUE - -	489,194	April 12	193	169	14·4	1	-	-	3	-	2	4
BUDAPEST - -	930,666	May 10	486	380	21·2	-	-	10	22	1	2	11
TRIESTE - -	239,703	" 17	117	92	20·0	1	-	1	1	2	2	2
ROME - -	579,285	January 4	345	186	16·7	-	-	-	2	-	1	4
BUCAREST - -	338,017	March 22	201	161	27·9	-	-	-	-	-	1	1
NEW YORK - -	5,372,983	April 26	2331	1677	16·3	3	-	26	11	11	42	45
CHICAGO - -	2,344,018	May 10	-	680	15·1	5	-	12	22	1	15	36
PHILADELPHIA	1,631,960	April 5	-	517	16·5	1	-	11	4	1	4	14
RIO DE JANEIRO	975,818	" 19	-	359	19·2	5	2	2	-	2	-	?
CAIRO :- Egyptians - -	642,755	" 1	606	487	40·4	3	1	14	-	?	8	60
Foreigners - -	67,759	" 1	11	18	13·8	-	-	-	-	?	-	2
ALEXANDRIA :- Egyptians - -	329,987	" 1	286	185†	29·2	2	-	1	-	?	4	24
Foreigners - -	73,221	" 1	23	21	15·9	-	-	-	-	?	-	3

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 63 deaths from plague in Calcutta, 234 in Bombay, and 1 in Alexandria, and from Asiatic cholera, 58 deaths in Calcutta and 2 in Bombay.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 24th May, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	75·0	37·0	55·7	0·02	BRADFORD - -	-	-	-	-
BRIGHTON - -	-	-	-	-	YORK - - -	67·0	38·0	52·0	0·16
PORTSMOUTH - -	70·0	44·0	55·2	0·04	HULL - - -	70·0	39·9	53·2	0·16
WORWICH - - -	73·0	37·0	53·9	0·00	TYNEMOUTH - -	67·0	35·0	50·2	0·30
PLYMOUTH - -	62·0	45·0	52·6	0·04	CARDIFF - - -	69·0	39·0	52·0	0·30
BISTOL - - -	68·0	39·0	52·2	0·27	EDINBURGH - -	61·5	36·1	49·6	0·23
IRMINGHAM - -	67·0	37·0	51·9	0·10	GLASGOW - - -	63·0	38·5	49·9	0·59
OTTINGHAM - -	72·0	37·0	52·4	0·03	DUBLIN } Phoenix Park, Fitz- william Square,†	66·0	38·0	52·8	0·22
LIVERPOOL OBSERVATORY. }	65·0	42·0	51·9	0·32		67·2	41·2	54·1	0·24
MANCHESTER - -	67·0	41·0	51·9	0·52		-	-	-	-
URNLEY - - -	63·0	36·0	49·0	1·29	BELFAST - - -	62·0	36·0	50·1	0·74
UDDESFELD - -	66·0	37·0	50·2	0·39					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 17° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 24th May, 1913.
[Under the Superintendence of the Astronomer Royal.]

1913. MONTH AND DAY.		Phases of the Moon		BARO-METER.		TEMPERATURE.				TEMPERATURE.		Wind as deduced from Anemometers.				Rain collected in a Gauge whose receiving funnel is 5 inches above the ground.								
				Mean reading (corrected and reduced to Fahrenheit).	in.	Of the Air.			Of the Dew point.	Degree of Humidity (equals 100).	Of Radiation.		Of the Earth 3 feet below the Surface.		Oler's.			Robinson's.						
						High-est.	Low-est.	Daily range, value.			Mean daily Average of 55 years.	De-parture from daily Average of 55 years.	Mean of the Air.	Pressure on the Square Foot.					Horizontal Movement of the Air on each Day.	Depar-ture from the Average of 40 years.				
														Great-est.	Least.						Great-est.	Least.	Mean of 24 hourly obs.	
MAY.																								
SUNDAY	- 18	29.859	60.0	43.7	18.3	22.2	48.4	- 5.1	37.7	10.7	19.9	2.8	66	132.0	31.51	W. & W.N.W.	W. & W.	4.5	0.0	0.3	290	- 1	0.01	
MONDAY	- 19	29.820	60.5	38.3	22.2	37.1	28.2	50.8	- 3.0	47.3	3.5	15.8	2.2	88	120.0	51.49	W.S.W. & S.W.	W.S.W. & W.	3.7	0.0	0.2	278	- 7	0.00
TUESDAY	- 20	29.836	65.3	37.1	19.0	55.2	17.4	53.2	- 1.4	42.6	10.6	18.9	3.0	67	128.1	51.71	W.S.W. & W.	W.S.W. & W.	4.0	0.0	0.4	404	+126	0.00
WEDNESDAY	- 21	29.847	66.1	47.1	19.0	55.2	17.4	53.2	- 1.4	42.6	10.6	18.9	3.0	67	128.1	51.71	W.S.W. & W.	W.S.W. & W.	4.0	0.0	0.4	376	+104	0.00
THURSDAY	- 22	29.935	63.0	45.6	19.3	59.8	19.3	59.8	+ 4.9	52.3	7.5	17.7	2.8	76	128.9	51.98	W.S.W. & W.	W.S.W. & W.	2.5	0.0	0.3	341	+ 74	0.00
FRIDAY	- 23	29.973	71.8	52.5	21.6	63.2	21.6	63.2	+ 7.9	53.0	10.2	19.7	1.7	69	138.0	52.40	W.N.W. & W.	W.N.W. & W.	1.7	0.0	0.2	248	- 15	0.00
SATURDAY	- 24	30.104	74.9	53.3	21.6	63.2	21.6	63.2	+ 7.9	53.0	10.2	19.7	1.7	69	138.0	52.40	W.N.W. & W.	W.N.W. & W.	1.7	0.0	0.2	248	- 15	0.00
MEANS	-	29.891	65.9	45.4	20.6	54.4	20.6	54.4	+ 0.2	45.0	9.4	19.1	2.4	71	129.3	51.70	W.N.W. & W.	W.N.W. & W.	..	..	..	Sum 2855	Sum +404	um 0.02
No. of Column	-	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	2	22	23	24	25

The results apply to the civil day, or from midnight to midnight.
The height of the column of the barometer is 159 feet above the mean level of the sea.
No correction has been applied to the readings to reduce to sea level.
Observations are usually taken at 8h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily value of the dry bulb and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1905, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1906. In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.
The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.
The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: -P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable.
The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day.
The reading of the barometer increased from 29.77 in. at the beginning of the week to 29.93 in. by 11h. P.M. on the 20th; decreased to 29.78 in. by 8h. P.M. on the 21st; and increased generally to 30.12 in. by midnight on the 24th.

Very fine generally with cloudy intervals; shower of rain and hail at 3h. 45m. P.M.; breezy between 8h. A.M. and 8h. P.M.
Very fine generally with varying amounts of cloud; light showers at times during the afternoon.
Very fine till about 4h. A.M.; generally overcast or very cloudy till about 8h. 30m. P.M.; then fine.
Generally overcast till 8h. A.M.; fine and variably cloudy afterwards; brisk wind prevalent in afternoon. Solar halo observed at intervals between 1h. and 3h. P.M.
Very fine till noon; large amounts of cloud prevalent afterwards.
Generally overcast till about 10h. 30m. A.M.; very fine till about 10h. P.M.; then overcast; a few light showers (immeasurable) during the early morning.
Overcast till shortly before 7h. A.M.; very fine afterwards; a warm day.

REGISTERED SUNSHINE IN HOURS.
SUNDAY 12.2 15.7
MONDAY 10.2 15.7
TUESDAY 1.7 15.7
WEDNESDAY 5.5 15.8
THURSDAY 8.1 15.8
FRIDAY 6.2 15.9
SATURDAY 9.8 15.9
MEANS 5.7 15.9
No. of Column 28 28 28 28 28 28 28 28 28 28 28 28 28 28 28

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 17th May, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1038	-	-	39	1	19	3	23	99	180
West.										
PADDINGTON - - -	28	-	-	-	-	1	-	1	3	4
KENSINGTON - - -	32	-	-	2	-	-	-	1	5	4
HAMMERSMITH - - -	32	-	-	2	-	-	-	1	2	10
FULHAM - - - -	42	-	-	1	-	1	-	-	5	9
CHELSEA. - - - -	21	-	-	1	-	-	-	-	-	3
CITY OF WESTMINSTER -	29	-	-	-	-	-	-	1	3	4
North.										
ST. MARYLEBONE - - -	28	-	-	2	-	-	-	-	2	-
HAMPSTEAD - - - -	9	-	-	-	-	-	-	-	1	1
ST. PANCRAS - - - -	43	-	-	-	-	1	-	1	5	5
ISLINGTON - - - -	71	-	-	4	-	3	1	2	4	15
STOKE NEWINGTON - - -	16	-	-	-	-	-	-	1	1	5
HACKNEY - - - -	58	-	-	2	1	1	-	1	6	9
Central.										
HOLBORN - - - -	21	-	-	1	-	-	-	-	4	2
FINSBURY - - - -	32	-	-	-	-	1	-	1	7	5
CITY OF LONDON - - -	9	-	-	-	-	-	-	-	-	1
East.										
SHOREDITCH - - - -	27	-	-	1	-	-	-	-	5	5
BETHNAL GREEN - - -	31	-	-	-	-	1	-	-	-	6
STEPNEY - - - -	56	-	-	2	-	-	1	-	3	12
POPLAR - - - -	37	-	-	4	-	-	-	1	5	9
South.										
SOUTHWARK - - - -	60	-	-	4	-	1	-	2	7	11
BERMONDSEY - - - -	40	-	-	4	-	2	-	1	3	6
LAMBETH - - - -	79	-	-	3	-	2	1	4	5	16
BATTERSEA - - - -	36	-	-	1	-	1	-	-	6	7
WANDSWORTH - - - -	59	-	-	1	-	1	-	1	3	5
CAMBERWELL - - - -	53	-	-	1	-	1	-	2	6	12
DEPTFORD - - - -	23	-	-	3	-	-	-	-	4	4
GREENWICH - - - -	21	-	-	-	-	-	-	2	2	2
LEWISHAM - - - -	26	-	-	-	-	1	-	-	1	5
WOOLWICH - - - -	19	-	-	-	-	1	-	-	1	3

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 17th May, 1913.*

BOROUGHS.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.†	Polio-myelitis.‡
WEST.													
Paddington	142,210	-	-	-	-	5	7	-	2	-	-	1	-
Kensington	171,284	-	-	-	-	9	2	-	1	1	-	-	-
Hammersmith	123,745	-	-	-	-	6	2	-	3	-	-	1	-
Fulham	157,117	3	-	-	-	16	5	-	2	-	2	-	1
Chelsea	64,598	-	-	-	-	1	1	-	-	-	1	-	-
City of Westminster ..	154,816	2	-	-	-	2	3	-	5	-	-	-	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	7	2	-	1	-	-	-	-
Hampstead	86,346	-	-	-	-	4	2	-	1	-	-	-	-
St. Pancras	214,330	2	-	-	-	7	10	-	5	-	-	-	-
Islington	325,585	-	-	-	-	11	12	-	5	-	-	3	-
Stoke Newington	50,518	-	-	-	-	-	3	-	-	-	-	-	-
Hackney	223,353	1	-	-	-	7	2	-	2	-	-	-	-
CENTRAL.													
Holborn	46,949	-	-	-	-	-	-	-	1	-	-	-	-
Finsbury	84,679	-	-	-	-	3	2	-	2	1	1	-	-
City of London	17,916	-	-	-	-	-	1	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	2	2	-	1	-	-	-	-
Bethnal Green	127,824	-	-	-	-	6	4	-	9	-	-	2	-
Stepney	275,300	1	-	-	-	4	6	-	15	-	1	1	-
Poplar	160,913	-	-	-	-	6	4	-	2	-	-	1	-
SOUTH.													
Southwark	198,487	-	-	-	-	7	3	-	3	-	-	-	-
Bermondsey	124,739	-	-	-	-	10	3	-	3	-	-	-	-
Lambeth	297,139	-	-	-	-	19	6	-	2	-	-	-	-
Battersea	167,464	-	-	-	-	14	6	-	1	-	1	-	-
Wandsworth	330,395	1	-	-	-	9	9	-	6	-	2	-	-
Camberwell	261,805	-	-	-	-	14	8	-	3	-	-	-	-
Deptford	109,280	-	-	-	-	16	5	-	4	-	-	-	-
Greenwich	96,015	-	-	-	-	7	9	-	3	-	-	-	-
Lewisham	168,822	-	-	-	-	12	4	-	1	-	-	-	-
Woolwich	122,382	-	-	-	-	9	5	-	5	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON.		4,518,191 ..	10	-	-	213	128	-	88	2	8	9	1
Agewise.													
Ages 0-1	-	-	-	-	-	3	10	-	6	-	-	9	-
" 1-5	-	-	-	-	-	51	42	-	4	1	-	-	1
" 5-	2	-	-	-	-	97	44	-	2	-	-	-	-
" 10-	-	-	-	-	-	41	16	-	4	-	-	-	-
" 15-	4	-	-	-	-	7	8	-	7	-	-	-	-
" 20-	-	-	-	-	-	6	-	-	3	-	1	-	-
" 25-	4	-	-	-	-	7	6	-	10	-	3	-	-
" 35-	-	-	-	-	-	-	1	-	24	-	3	-	-
" 45-	-	-	-	-	-	1	-	-	12	1	1	-	-
" 65-	-	-	-	-	-	-	-	-	6	-	-	-	-
" 65 and upwards ..	-	-	-	-	-	-	1	-	10	-	-	-	-
Age not stated	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 22. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, MAY 31. [Price 1½d.

General Register Office, Somerset House,
June 2nd, 1913.

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 13·5 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended May 10th, May 17th, and May 24th, the rates had been 13·9, 12·8, and 13·4 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were :—from *all causes*, 18·8 in Carlisle, 19·2 in Sunderland, 20·9 in Stockton on Tees, 21·9 in Oldham, 22·2 in Stoke on Trent, 24·5 in Walsall, and 24·7 in Wigan; from *measles*, 1·6 in

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

Wolverhampton, 2.0 in Aberdare, 2.3 in West Bromwich, 2.8 in Smethwick, 3.0 in Edmonton, and 5.6 in Walsall; from *scarlet fever*, 2.6 in Tynemouth; from *whooping-cough*, 1.3 in Norwich, 1.4 in Smethwick, and 1.5 in Edmonton; and from *diphtheria*, 1.7 in Walsall. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2154 BIRTHS and 1116 DEATHS. Allowing for decrease of population, the births were 21 below and the deaths 90 above the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 13.6, 12.0, and 13.4 per 1000 in the three weeks ended May 10th, May 17th, and May 24th, was 12.9 last week. The death-rate in the four weeks ended last Saturday averaged 13.0 per 1000, being 0.3 per 1000 above the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 3, 0, and 1 in the preceding three weeks, were 2 last week, and were equal to the corrected average. The deaths from *measles*, which had been 37, 39, and 42 in the preceding three weeks, fell to 32 last week, and were 4 below the corrected average; 4 deaths belonged to the Borough of Bermondsey and 3 to Camberwell. The deaths from *scarlet fever*, which had been 3, 1, and 4 in the preceding three weeks, were again 4 last week, the corrected average being 6. The deaths from *whooping-cough*, which had been 21, 19, and 22 in the preceding three weeks, rose to 30 last week, and were 7 above the corrected average; 6 deaths belonged to Islington, 5 to Lambeth, and 3 to Bermondsey. The deaths from *diphtheria*, which had been 3, 3, and 7 in the preceding three weeks, rose to 12 last week, and were 5 above the corrected average; 3 deaths belonged to Lambeth. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 27, 23, and 15 in the preceding three weeks, were 20 last week; 4 deaths belonged to Islington and 3 to Camberwell. The deaths from *influenza* numbered 12, having been 20, 21, and 3 in the preceding three weeks.

Different forms of violence caused 48 deaths, concerning all of which inquests were held. Of these 48 deaths, 10 were cases of suicide, and 1 of homicide, while the remaining 37 were attributed to accident or negligence. Seven of these latter were referred to vehicles in the streets, seven to burns or scalds, six to drowning, and three, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 41 cases of enteric fever, 530 of measles, 1430 of scarlet fever, 299 of whooping-cough, and 808 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 5 cases, against 7, 4, and 11; of measles, 73 cases, against 81, 87, and 92; of scarlet fever, 177 cases, against 206, 171 and 193; of whooping-cough, 33 cases, against 29, 29, and 34; and of diphtheria, 114 cases, against 101, 90, and 119. Table 3,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases: but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended May 24th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3448 births and 1646 deaths. Allowing for increase of population, these numbers are 94 below and 104 above the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.82 inches, and that of the Thermometer $64^{\circ}9$, the latter being $8^{\circ}7$ above the week's average in the 65 years ended 1905. The direction of the wind was South-Westerly, the horizontal movement of the air being 17 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 65.2 hours; the measured rainfall amounted to 0.40 of an inch.

TABLE 1.-96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.-BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 31st May, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	DEATH-RATES from all Causes.										Week ended 31st May, 1913.		The DEATHS in the Week include										TOWNS.				
		Week ended					Week ended					10th May, 1913.	17th May, 1913.	24th May, 1913.	31st May, 1913.	Deaths of												
		Cause.					Cause.									Deaths from												
		1.	2.	3.	4.	5.	6.	7.	8.	9.	Persons aged 15 years and upwards.					Infantic Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.		Inquest Cases.	Deaths in Public Institutions.	Unidentified Causes of Death.	
96 GREAT TOWNS.		17,852,766	13.9	12.8	13.4	13.5	8864	4623	775	1236								14		117	23	91	41	81	172	350	1363	24
LONDON†	..	4,618,191	13.6	12.0	13.4	12.9	2154	1116	172	348	2							2		32	4	30	12	20	48	114	524	-
(CROYDON	..	178,094	13.8	10.2	11.4	11.4	69	39	9	15								-	-	2	-	-	-	1	-	5	11	-
WIMBLEDON	..	58,156	12.6	14.3	10.8	11.7	26	13	2	6								-	-	-	-	-	-	-	-	-	4	-
EALING	..	67,977	10.0	8.4	10.0	9.2	27	12	3	3								-	-	2	-	-	-	-	-	-	3	-
ACTON	..	62,230	7.5	8.4	5.9	14.2	37	17	7	4								4		-	-	-	-	-	-	-	7	-
WILLESDEN	..	163,655	11.2	11.5	8.9	8.9	62	28	3	9								-	-	-	-	-	-	-	-	-	3	-
HORNSEY	..	87,596	10.7	8.9	7.1	13.7	29	23	3	9								-	-	-	-	-	-	-	-	-	3	-
TOTTENHAM	..	145,736	10.4	12.2	6.1	8.9	83	25	5	6								-	-	4	-	2	-	-	-	2	11	-
EDMONTON	..	69,086	8.3	12.1	9.1	10.6	33	14	3	1								-	-	-	-	-	-	-	-	-	1	-
ENFIELD	..	58,597	14.9	8.7	9.6	15.7	27	18	3	2								-	-	1	-	-	-	2	7	13	23	-
WEST HAM	..	294,223	12.4	11.9	9.6	12.6	174	71	22	9								-	-	-	-	1	-	-	1	1	4	-
EAST HAM..	..	142,467	9.9	9.9	5.9	5.9	66	16	1	6								-	-	-	-	-	-	-	-	-	6	-
LEYTON	..	130,922	9.6	8.8	9.6	10.4	53	26	6	8								-	-	-	-	-	-	-	-	-	5	-
WALTHAMSTOW	..	131,636	10.7	10.7	7.9	6.7	63	17	3	2								-	-	-	-	2	1	2	-	2	5	-
(LIFORD	..	87,040	9.6	6.6	4.8	6.0	29	10	-	6								-	-	-	-	-	-	-	-	1	2	-
GILLINGHAM	..	54,530	12.4	8.6	7.6	14.3	20	15	2	4								-	-	-	-	-	-	-	2	2	5	-
HASTINGS	..	60,095	11.3	14.8	15.6	16.5	15	19	1	8								-	-	-	-	-	-	-	-	1	3	-
EASTBOURNE	..	54,691	8.6	10.5	4.8	5.7	16	6	2	1								-	-	-	-	-	-	-	-	-	6	-
BRIGHTON	..	133,096	17.6	19.2	8.6	12.9	51	33	3	9								-	-	3	-	1	-	-	1	1	9	-
PORTSMOUTH	..	241,266	11.7	9.1	12.1	11.2	110	52	9	11								-	-	-	-	-	2	-	-	1	11	2
BOURNEMOUTH	..	83,205	8.1	8.1	9.4	11.3	24	18	3	5								-	-	-	-	1	-	-	-	-	5	-
SOUTHAMPTON	..	122,412	13.2	10.6	13.6	13.2	63	31	5	11								-	-	-	-	-	-	-	1	3	7	-
READING	..	89,839	12.8	7.0	7.0	9.3	31	16	1	4								-	-	-	-	-	-	-	-	1	5	-
OXFORD	..	53,937	13.5	5.8	11.6	15.5	17	16	1	9								-	-	-	-	-	-	1	-	-	5	-
NORTHAMPTON	..	90,793	10.9	13.2	8.6	12.6	39	22	2	9								-	-	-	-	1	-	-	-	1	6	-
CAMBRIDGE	..	57,096	10.0	11.0	9.1	13.7	26	15	1	10								-	-	-	-	-	-	-	-	-	2	-

* See note † on first page of this return.

† For Greater London see end of Table.

‡ These towns are included within the area of Greater London.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 31st May, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION to the middle of the Year 1913.*	DEATH-RATES from all Causes.					Week ended 31st May, 1913.		The DEATHS in the Week include										TOWNS		
		Week ended					BIRTHS.	DEATHS.	Deaths from												
		Causes.							Deaths of												
		10th May, 1913.	17th May, 1913.	24th May, 1913.	31st May, 1913.	Week ended 31st May, 1913.			Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.	Diarrhoea (under 2 years).	Violence.		Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEND ON SEA	70,825	8.8	13.3	5.2	6.6	33	9	4	-	-	-	-	-	-	-	-	-	1	-	-	SOUTHEND ON SEA.
IPSWICH ..	75,682	10.3	12.4	15.3	9.0	42	13	5	-	-	-	-	-	-	-	-	1	1	-	-	IPSWICH.
GREAT YARMOUTH	57,005	18.3	6.4	11.0	12.8	28	14	8	-	-	1	-	-	-	-	1	1	3	-	-	GREAT YARMOUTH.
NORWICH ..	123,288	14.0	10.6	16.5	14.8	63	35	4	15	-	-	-	-	3	-	1	1	7	-	-	NORWICH.
SWINDON ..	52,128	12.0	10.0	7.0	11.0	27	11	4	-	-	-	-	-	-	-	-	-	-	-	-	SWINDON.
PLYMOUTH ..	113,083	15.7	11.5	10.1	15.2	45	33	2	10	-	-	-	-	-	-	-	3	10	-	-	PLYMOUTH.
DEVONPORT ..	84,371	12.4	13.6	12.4	8.7	34	14	2	4	-	-	1	-	-	-	1	-	3	-	-	DEVONPORT.
BATH ..	69,944	15.7	17.1	11.2	12.7	17	17	1	9	-	-	-	-	-	-	-	-	3	-	-	BATH.
BRISTOL ..	361,362	13.7	12.8	13.6	10.7	177	74	9	27	-	-	-	-	1	1	3	-	4	-	-	BRISTOL.
GLOUCESTER ..	50,533	13.4	11.4	12.4	10.3	27	10	-	4	-	-	1	-	-	1	-	3	1	4	-	GLOUCESTER.
STOKE ON TRENT ..	293,284	17.2	20.3	15.3	22.2	133	102	20	21	-	-	5	-	3	2	1	6	17	2	-	STOKE ON TRENT.
WOLVERHAMPTON ..	95,601	17.5	16.9	13.1	15.8	46	29	2	5	-	-	3	-	-	1	1	2	7	-	-	WOLVERHAMPTON.
WALSALL ..	93,477	22.3	19.0	22.9	24.5	55	44	13	9	-	-	10	-	2	3	1	1	2	8	-	WALSALL.
WEST BROMWICH ..	63,088	15.1	15.8	22.6	17.4	29	23	4	7	1	-	3	-	-	-	-	1	2	3	-	WEST BROMWICH.
DUDLEY ..	51,641	16.2	9.1	19.2	7.1	32	7	2	2	-	-	-	-	-	-	-	-	-	-	-	DUDLEY.
BIRMINGHAM ..	859,644	13.5	12.8	13.6	13.4	437	221	32	59	-	3	-	4	3	2	4	9	11	76	4	BIRMINGHAM.
SMETHWICK ..	74,585	11.9	14.0	11.9	17.5	43	25	4	5	-	-	4	2	2	-	-	-	1	1	-	SMETHWICK.
COVENTRY ..	115,064	13.6	8.6	12.2	11.8	62	26	7	3	-	-	-	1	-	1	-	2	2	6	-	COVENTRY.
LEICESTER ..	230,970	9.9	13.2	11.7	10.6	100	47	7	5	-	-	-	-	1	-	-	1	5	10	-	LEICESTER.
LINCOLN ..	59,322	10.5	7.0	10.5	11.4	32	13	1	5	-	-	-	-	-	-	-	-	1	-	-	LINCOLN.
GRIMSBY ..	77,420	14.1	11.4	13.1	10.1	40	15	4	2	-	-	-	-	-	-	-	1	-	2	-	GRIMSBY.
NOTTINGHAM ..	264,735	15.0	11.8	12.6	13.6	149	69	10	21	-	-	2	-	1	-	3	6	23	-	-	NOTTINGHAM.
DERBY ..	125,462	13.3	14.1	18.3	12.9	53	31	4	10	-	-	-	-	-	-	-	-	1	9	-	DERBY.

* See note on first page of this return.

TABLE I (cont.).—86 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 31st May, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.				Week ended 31st May, 1913.		The Deaths in the Week include										Deaths of Persons aged 65 Years and upwards.				Deaths from							Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
	Week ended				Week ended 31st May, 1913.		The Deaths in the Week include										Deaths from																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
	Causes.				Week ended 31st May, 1913.		The Deaths in the Week include										Deaths from																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
	10th May, 1913.	17th May, 1913.	24th May, 1913.	31st May, 1913.	The Deaths in the Week include										Deaths from																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	STOCKPORT.	BIRKENHEAD.	WALLASEY.	LIVERPOOL.	BOOTLE.	ST. HELENS.	SOUTHPORT.	WIGAN.	WARRINGTON.	BOLTON.	BURY.	MANCHESTER.	SALFORD.	OLDHAM.	ROCHDALE.	BURNLEY.	BLACKBURN.	PRESTON.	BLACKPOOL.	BARROW IN FURNESS.	HUDDESFIELD.	HALEFAX.	BRADFORD.	LEEDS.	DEWSBURY.	WAKEFIELD.	BARNLEY.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
112,480	12.5	15.3	12.5	15.3	54	33	5	10	1	-	-	-	-	-	1	1	1	9	-	STOCKPORT.	-	-	-	3	1	-	-	2	2	1	13	5	27	13	2	5	1	8	2	1	1	1	3	2	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

* See note † on first page of this return.

TOWNS.	DEATH-RATES from all Causes.					Week ended 31st May, 1913.		The DEATHS in the Week include													TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
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POPULATION estimated middle of the Year 1913.*								10th May, 1913.		24th May, 1913.		31st May, 1913.		Deaths of		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from		Deaths from			

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON.—Births and Deaths during the TWENTY-SECOND Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2416	2507	2249	2384	2464	2522	1918	2434	2110	1901	2174.8	2154
Males - - -	1203	1292	1150	1204	1237	1281	958	1239	1073	995	1109.1	1038
Females - - -	1213	1215	1099	1180	1227	1241	960	1195	1032	906	1065.7	1116
Deaths (of residents only).	1184	1124	1274	1183	1138	1032	1028	1020	1052	1001	1025.6	1116
Males - - -									565	525		596
Females - - -									487	476		520

* The numbers in this column are the average weekly numbers in the Twenty-Second week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Mar. 8.	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.	May 10.	May 17.	May 24.	May 31.
Births (as registered)	2111	2172	1968	2277	2291	2035	2235	2204	2098	2185	2014	2340†	2154
Deaths (of residents only).	1582	1525	1489	1509	1416	1288	1424	1285	1230	1175	1038	1153	1116
Ages at Death													
Under 1 year	222	207	219	238	191	202	223	168	203	146	180	173	172
1-2 years	81	84	84	76	85	76	78	72	69	67	64	69	68
2-5 "	67	53	53	62	54	50	61	63	52	47	42	55	44
5-10 "	33	35	38	25	29	33	19	24	33	25	16	30	31
10-15 "	19	19	19	13	19	14	25	12	14	21	13	18	10
15-20 "	14	29	24	29	25	28	22	16	18	22	22	21	20
20-25 "	27	33	19	25	25	23	34	27	26	23	28	15	27
25-35 "	34	81	81	75	72	60	79	69	66	65	48	66	67
35-45 "	138	103	101	126	132	97	110	105	105	107	81	89	85
45-55 "	159	168	176	157	140	139	157	159	121	133	99	126	112
55-65 "	202	206	168	198	184	163	164	164	157	169	133	156	132
65-75 "	256	250	251	260	241	193	229	189	198	182	154	189	187
75 years and upwards.	230	257	256	235	219	210	220	217	168	168	158	149	161
Deaths from—													
Enteric Fever - - -	1	-	-	-	1	1	1	1	3	3	-	1	2
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	67	77	69	71	65	74	65	46	44	37	39	42	4
Scarlet Fever - - -	-	3	4	1	5	4	3	4	3	3	1	4	32
Whooping-cough - -	25	24	23	22	16	15	26	26	27	21	19	22	4
Diphtheria - - -	9	5	8	12	6	11	11	4	11	3	3	7	30
Diarrhoea and Enteritis (under 2 years).	25	18	25	18	17	16	18	23	24	27	23	15	20
Pulmonary Tuberculosis.	132	136	124	147	143	105	140	144	111	125	99	99	104
Pneumonia (all forms).	170	173	184	164	153	117	136	100	129	121	97	91	91
Bronchitis - - -	204	210	181	190	168	145	167	126	105	77	88	81	57
Other Dis. of Resp. System.	29	21	25	25	25	23	26	19	21	12	12	14	14
Dis. of Circ. System -	192	192	178	169	169	176	187	169	154	164	115	165	149
Violence - - -	56	49	42	57	57	52	42	53	53	68	44	61	48
Inquest Cases - - -	148	155	119	147	157	120	120	121	127	137	106	131	114
TEMPERATURE OF THE AIR.													
Mean - - -	46.7	45.4	43.0	43.4	45.5	42.0	44.4	50.6	52.0	49.9	53.7	51.4	61.9
Mean of Highest - - -	53.3	53.1	51.0	51.5	53.4	48.8	53.1	61.6	61.8	58.7	64.9	65.9	79.0
Mean of Lowest - - -	40.6	37.8	37.3	36.7	39.1	37.0	35.8	40.3	44.4	42.9	43.5	45.4	51.4
Mean Humidity of the Air.	78	82	77	85	81	75	75	76	78	80	73	71	67
Rain-fall (in inches) -	0.24	0.28	1.42	0.49	0.33	0.53	0.50	0.32	0.60	0.62	0.05	0.02	0.40
Registered Sunshine (in hours).	27.2	23.0	26.3	13.3	20.9	19.7	26.3	40.5	29.2	20.5	48.6	53.7	65.2
CASES OF INFECTIOUS SICKNESS in HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	45	46	43	42	39	38	38	36	34	34	34	39	41
Small-pox - - -	-	-	-	-	-	-	-	-	1	1	-	1	-
Measles - - -	896	944	990	880	854	811	754	695	681	629	598	582	530
Scarlet Fever - - -	1617	1556	1514	1455	1410	1357	1334	1339	1375	1402	1411	1441	1430
Whooping-cough - -	303	302	284	290	282	264	260	293	284	289	300	294	299
Diphtheria - - -	930	912	905	908	900	872	851	824	797	789	789	809	808

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively. † Corrected births.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., Edebaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabbam, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the TWENTY-SECOND Week of the Year 1913.

CAUSES OF DEATH	Deaths in the 22nd week of the year 1913.		DEATHS of PERSONS of the AGES												
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.	
ALL CAUSES	1001	1116	172	63	44	31	10	20	27	67	85	112	132	187	161
Enteric Fever	4	2	-	-	-	-	-	-	-	1	-	1	-	-	-
Small-pox	33	32	8	12	12	-	-	-	-	-	-	-	-	-	-
Measles	3	4	-	-	2	1	1	-	-	-	-	-	-	-	-
Scarlet Fever	3	30	12	7	7	3	-	1	1	-	-	-	-	-	-
Whooping-cough	18	30	12	7	7	3	-	-	-	1	-	-	-	-	-
Diphtheria	7	12	2	2	3	-	-	-	-	1	1	-	-	-	-
Croup	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	3	12	-	1	1	-	-	-	2	2	1	3	1	1	3
Erysipelas	8	2	1	-	-	-	-	-	-	-	-	-	-	-	-
Other Epidemic Diseases	7	4	-	2	-	-	-	-	2	-	-	-	-	-	-
Pymæmia and Septicæmia	3	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Tetanus	-	3	1	-	-	-	-	1	-	1	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis	88	104	-	4	1	2	1	4	13	19	25	23	8	3	1
Tuberculous Meningitis	15	18	3	7	5	1	-	-	-	-	-	-	1	-	-
Abdominal Tuberculosis	3	6	-	1	1	1	2	-	1	-	-	-	-	-	-
Tuberculosis of the Spine	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Tuberculosis of the Joints	2	2	-	-	-	-	-	-	-	1	-	1	-	-	-
Tuberculosis of Other Organs	5	2	-	-	-	-	-	-	-	-	-	1	1	1	-
Disseminated Tuberculosis	5	3	-	1	-	1	-	1	-	-	-	-	-	-	-
Venereal Diseases	5	10	5	-	-	-	-	-	3	1	1	1	-	-	-
Cancer	97	84	-	-	-	-	-	-	1	3	18	28	25	9	-
Tumour, situation undefined	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	4	9	-	-	-	-	1	2	2	2	-	-	1	1	-
Diabetes	8	6	-	-	-	-	-	-	-	1	-	-	1	4	-
Anæmia, Leucocythæmia	1	3	-	-	-	-	-	-	-	-	-	-	1	1	1
Other General Diseases	10	8	-	2	-	-	-	-	-	3	1	1	-	1	-
Alcoholism	-	4	-	-	-	-	-	-	1	1	1	1	-	-	-
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Simple Meningitis	3	9	3	1	-	-	1	2	1	-	1	-	-	-	-
Cerebral Hæmorrhage, Apoplexy.	39	48	-	1	-	1	-	-	1	1	6	7	23	8	-
Softening of Brain	5	2	-	-	-	-	-	-	-	-	-	-	2	-	-
Paralysis, without specified cause.	3	4	-	-	-	-	-	-	-	-	1	2	1	-	-
Epilepsy	2	10	-	-	2	-	-	-	1	2	-	5	-	-	-
"Convulsions" (not Puerperal)	9	13	12	1	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Nervous System.	27	31	-	1	-	-	1	1	4	2	8	6	8	-	-
Pericarditis	3	2	-	-	1	-	-	-	-	1	2	-	1	-	-
Acute Endocarditis	6	7	-	-	-	1	-	-	-	2	1	2	1	-	-
Organic Disease of Heart	33	103	-	-	-	1	-	2	1	8	9	12	13	30	27
Embolism and Thrombosis (including Cerebral).	5	8	-	-	1	-	-	-	-	-	3	1	1	1	2
Other Diseases of Circulatory System.	19	29	-	-	-	-	-	-	-	2	4	3	10	10	-
Diseases of the Larynx	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Bronchitis	49	57	11	2	1	1	-	-	-	2	1	5	14	21	-
Broncho-Pneumonia	26	34	12	11	4	-	-	-	-	1	1	1	4	1	-
Lobar Pneumonia	28	26	1	-	1	2	-	2	1	2	3	3	4	7	4
Pneumonia (type not distinguished).	24	31	2	1	-	1	1	1	1	3	4	4	4	5	4
Pleurisy	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulmonary Congestion, Pulmonary Apoplexy.	1	8	2	-	-	-	-	-	-	1	-	-	-	3	2
Other Diseases of Respiratory System.	8	4	-	-	-	-	-	-	-	1	1	1	-	1	-

TABLE 4 (cont.). LONDON.—DEATHS in the TWENTY-SECOND Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 22nd week of the year 1913.	DEATHS of PERSONS of the AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Stomach	16	12	3	2	-	-	-	-	1	1	3	-	1	1	1
Diarrhoea and Enteritis	21	29	16	4	1	1	-	-	-	-	-	-	-	-	-
Appendicitis and Typhlitis ..	8	7	-	-	-	1	1	-	1	1	3	-	1	1	-
Hernia and Intestinal Obstruction.	8	11	2	1	-	-	-	-	-	1	-	4	1	1	2
Cirrhosis of Liver	19	9	-	-	-	-	-	-	-	-	-	1	5	3	-
Other Diseases of Liver	6	4	-	-	-	-	-	-	-	-	-	-	1	1	2
Peritonitis (cause unknown) ..	3	1	-	-	-	-	-	-	-	1	-	-	1	1	-
Other Diseases of Digestive System.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute Nephritis	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic Bright's disease.. ..	42	35	-	-	-	-	-	2	-	4	5	5	13	6	-
Urinary Calculi	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine Tumour (non-cancerous)	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovarian Tumour	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Genito-urinary System.	7	17	-	-	-	-	-	-	-	2	-	4	3	8	-
Puerperal Fever, &c.	6	4	-	-	-	-	-	1	-	3	-	-	-	-	-
Other Causes incident to Child-birth.	4	5	-	-	-	-	2	-	2	1	-	-	-	-	-
Diseases of Skin and Cellular Tissue.	15	11	2	2	-	-	1	-	-	-	1	-	2	3	-
Diseases of Locomotor System	3	2	-	-	-	-	-	1	-	-	-	1	-	-	-
Congenital Malformations ..	6	9	9	-	-	-	-	-	-	-	-	-	-	-	-
Premature Birth	29	36	36	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	20	14	14	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	34	56	-	-	-	-	-	-	-	-	-	2	8	46	-
ACCIDENT.															
Poisons or Poisonous Vapours..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	5	7	-	2	1	2	-	-	-	-	-	-	1	1	-
Drowning	1	6	-	-	1	1	1	-	-	1	-	2	-	-	-
Suffocation in bed	4	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident ..	33	21	2	2	1	-	1	1	5	1	-	4	3	1	-
Total Deaths from Accident ..	44	37	5	2	4	4	2	1	5	2	-	6	4	2	-
Included in above are deaths in connection with:—															
Railways	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vehicles and Horses	13	7	-	-	1	1	-	1	2	-	-	1	-	-	-
Ships, Boats, Docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.															
Homicide	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	11	10	-	-	-	-	-	-	2	1	4	2	1	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Specified Diseases ..	14	13	9	1	-	2	-	-	1	-	-	-	-	-	-
Ill-defined Causes	1	2	-	1	-	-	-	-	-	-	1	-	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Diseases (under 2 years).	
LONDON - -	4518,191	May 31	2154	1116	12·9	2	-	32	4	30	12	20	
CALCUTTA - -	896,067	April 26	-	539†	31·2	14	5	6	-	-	-	20	
BOMBAY - -	979,445	May 10	264	793†	42·1	6	10	2	-	-	-	58	
MADRAS - -	518,660	April 26	353	372	37·3	-	1	5	?	?	?	40	
PARIS - -	2,847,229	May 24	935	909	16·3	4	-	33	3	7	1	19	
BRUSSELS - -	767,252	" 24	246	157	10·6	3	-	1	1	1	-	4	
ANTWERP - -	308,618	" 24	103	61	10·3	1	-	2	-	1	-	6	
AMSTERDAM - -	590,066	" 17	268	124	11·0	-	-	-	-	2	1	2	
COPENHAGEN - -	468,000	" 24	212	126	14·0	-	-	-	1	6	-	1	
STOCKHOLM - -	376,171	" 17	145	92	12·7	-	1	-	-	1	-	1	
CHRISTIANIA - -	247,488	" 24	117	89	18·7	-	-	1	-	-	-	2	
ST. PETERSBURG	1,686,000	" 3	842	781	24·2	10	-	22	9	6	6	95	
MOSCOW - -	1,694,000	" 3	-	739	22·7	4	1	33	16	9	11	79	
BERLIN - -	2,077,678	" 10	737	538	19·5	-	-	8	4	-	14	21	
HAMBURG - -	1,006,748	" 17	455	253	13·1	-	-	1	4	-	7	18	
LEIPZIG - -	616,778	" 17	-	139	11·7	-	-	-	4	-	3	4	
MUNICH - -	627,010	" 17	-	170	14·1	-	-	1	-	2	-	19	
DRESDEN - -	560,281	" 17	-	146	13·6	-	-	1	-	-	3	3	
COLOGNE - -	540,553	" 17	-	-	-	-	-	-	-	-	-	-	
BRESLAU - -	538,311	" 17	-	215	20·8	-	-	-	-	1	1	15	
FRANKFORT- ON-MAIN.	436,500	" 17	-	105	12·5	-	-	5	-	-	4	4	
VIENNA - -	2,115,254	" 24	-	-	-	-	-	-	-	-	-	-	
PRAGUE - -	489,194	April 19	177	197	16·6	-	-	1	-	-	-	-	
BUDAPEST - -	930,666	May 17	473	318	17·8	2	-	6	21	2	1	9	
TRIESTE - -	239,703	" 24	132	85	18·4	1	-	4	-	2	1	4	
ROME - -	579,285	January 11	299	243	21·9	2	1	2	-	-	2	3	
BUCAREST - -	338,017	March 29	210	153	23·6	-	-	-	-	5	1	4	
NEW YORK - -	5,372,983	May 3	2438	1532	14·9	3	-	20	15	10	32	34	
CHICAGO - -	2,344,018	" 17	-	689	15·3	5	-	7	17	1	29	42	
PHILADELPHIA	1,631,960	April 12	-	475	15·1	5	-	12	2	1	15	14	
RIO DE JANEIRO	975,818	" 26	-	315†	16·9	-	3	10	-	1	-	?	
CAIRO:—													
Egyptians - -	642,755	" 8	572	447	36·2	1	1	12	3	-	6	55	
Foreigners - -	67,759	" 8	4	13	10·0	-	-	-	-	-	-	2	
ALEXANDRIA:—													
Egyptians - -	329,987	" 8	352	177†	27·9	3	-	-	-	-	3	16	
Foreigners - -	73,221	" 8	17	19	13·5	-	2	-	-	-	-	1	

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 67 deaths from plague in Calcutta, 184 in Bombay, 1 in Rio de Janeiro, and 1 in Alexandria, and from Asiatic cholera, 46 deaths in Calcutta and 2 in Bombay.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 31st May, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	84·0	50·0	66·1	0·40	BRADFORD - -	76·0	43·0	58·2	0·20
BRIGHTON - -	71·0	46·0	60·2	0·26	YORK - - - -	78·0	49·0	59·8	0·35
PORTSMOUTH - -	76·0	48·0	61·6	0·72	HULL - - - - -	80·0	49·0	59·9	0·43
NORWICH - - -	81·0	49·0	64·9	0·26	TYNEMOUTH - -	68·0	46·0	54·5	0·49
PLYMOUTH - -	72·0	47·0	57·0	0·06	CARDIFF - - -	78·0	47·0	61·0	0·34
BRISTOL - - -	77·0	47·0	60·7	0·30	EDINBURGH - -	73·7	43·5	54·3	0·10
BIRMINGHAM - -	78·0	46·0	61·3	0·33	GLASGOW - - -	75·0	40·5	55·5	0·17
NOTTINGHAM - -	80·0	45·0	61·8	0·24	DUBLIN { Phoenix Park, Fitz- william Square.†	65·0	39·0	53·9	0·14
LIVERPOOL - -	74·0	48·0	56·8	0·37		67·1	46·8	57·3	0·08
MANCHESTER } OBSERVATORY.	76·0	46·0	60·6	0·15		69·0	39·0	47·2	0·36
BURNLEY - - -	75·0	39·0	57·0	0·30					
BUDDERSFIELD -	77·0	45·0	59·4	0·14					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 1°° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Kindly furnished by Sir John W. Moore, M.A., M.D., Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 31st May, 1915.
[Under the Superintendence of the Astronomer Royal.]

1913.			BAROMETER.		TEMPERATURE.					Difference between the Air Temperature and Dew Point.					TEMPERATURE.			Wind as deduced from Anemometers.				Rain collected in a Gauge whose surface is six inches above the Ground.		
Phases of the Moon	Mean daily reading (corrected and reduced to 32° Fahrenheit).	High- est.	Of the Air.				Of the Dew point.	Degrees of Hu- midity (Sat- uration equals 100).		Of Radiation.		Of the Earth 3 feet below the Surface Grass.	General Direction.	Order's.		Horizontal Movement of the Air on each Day.	Vertical Movement of the Air on each Day.	Miles.	Miles.	in.				
			Low- est.	Daily Range.	Mean from Average of year.	Dew- point.		Mean daily value.	Least. est.	Highest in Sun's Rays.	Lowest on the Surface Grass.			A.M.	P.M.						Great- est.	Least.	Mean of 24 hours.	Pressure on the Square Foot.
MAY.																								
SUNDAY	- 25	30.085	81.2	50.3	30.9	+11.0	53.9	12.6	25.2	0.4	64	142.8	37.6	53.02	WSW, SW, & calm.	WSW, SW, & calm.	0.8	0.0	169	0.00				
MONDAY	- 26	29.985	83.5	52.2	31.3	+12.8	56.0	12.6	25.7	1.8	64	149.5	39.3	53.73	SSW, & calm.	SSW, & calm.	1.0	0.0	126	0.00				
TUESDAY	- 27	29.834	84.1	53.2	30.9	+12.0	56.7	11.3	26.9	0.4	67	143.2	42.0	54.50	Calm	Variable	1.6	0.0	150	0.03				
WEDNESDAY	- 28	29.806	80.8	51.6	29.2	+10.1	52.0	14.3	26.5	1.8	60	144.0	37.6	55.28	N.W. & SW.	WSW, SW, & SW.	5.0	0.0	377	0.00				
THURSDAY	- 29	29.688	81.4	57.1	24.3	+10.6	57.6	9.4	22.6	1.9	72	139.6	47.7	55.81	Calm & SW.	SSW, SW, & calm.	1.4	0.0	147	0.00				
FRIDAY	- 30	29.524	79.5	50.1	29.4	+ 8.0	55.2	9.5	17.3	0.4	71	144.2	42.3	56.41	Variable, SW.	SSW, SW, & SW.	6.0	0.0	322	0.37				
SATURDAY	- 31	29.743	62.3	45.2	17.1	- 3.6	44.1	9.4	15.2	4.0	70	115.8	32.7	56.71	WSW, & SW.	WSW, & SW.	2.5	0.0	298	0.00				
MEANS	- -	29.818	79.0	51.4	27.6	+ 8.7	53.6	11.3	22.8	1.5	67	139.9	39.9	55.07	SW. & calm	SW. & calm	..	..	Sum 1389	Sum 0.40		
No. of Column	- -	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25

The results apply to the civil day, or from midnight to midnight.

The height of the cistern of the barometer is 159 feet above the mean level of the sea, no correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h, A.M., noon, 3p, P.M., and 9p, P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometric tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1903, and that of horizontal irradiation of the air from a discussion of the anemometric records for the 40 years ending 1903. In reading columns 9 and 24 it will be borne in mind that a + indicates "higher", and a - "lower", than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are:—P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable.

The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument show the aggregate duration of bright sunshine on each day.

The reading of the barometer decreased from 30.12 in. at the beginning of the week to 29.73 in. by 4 h. p.m. on the 26th; increased to 29.90 in. by 8 h. a.m. on the 28th; decreased to 29.48 in. by noon on the 30th; and increased to 29.95 in. by midnight on the 31st.

GENERAL REMARKS.

DATE.		ELECTRICITY (For explanation of symbols, see Note.)	Registered Sunshine in hours.	Sunabove Horizon, in hours.	GENERAL REMARKS.
SUNDAY	- 25	w. P. throughout.	14.3	16.0	Cloudless with few slight exceptions; very fine and warm.
MONDAY	- 26	w. P. throughout.	12.4	16.0	Very fine and warm; small amounts of cloud prevalent during the day; slight mist 2-3h. A.M.
TUESDAY	- 27	w. P. generally till 3h. P.M.; w. P. and s. N. afterwards.	7.6	16.1	Very fine till 1h. P.M.; variably cloudy afterwards; lightning and distant thunder at intervals during the afternoon and evening; showers at night.
WEDNESDAY	28	w. P. till 8h. A.M.; m. P. till 1lh. A.M.; w. P. till 5h. P.M.; m. P. afterwards.	10.8	16.1	Very fine generally with occasional cloudy intervals; breezy in afternoon.
THURSDAY	- 29	m. P. till 3h. A.M.; w. P. principally till 5h. P.M.; m. P. till 1lh. P.M.; then v. P.	1.3	16.1	Generally overcast or very cloudy; lightning and thunder occasionally after 1lh. 30m. P.M.
FRIDAY	- 30	v. P. and v. N. till 5h. A.M.; w. P. till 7h. P.M.; then m. P. generally.	13.1	16.2	Overcast till 8h. A.M.; very fine and bright afterwards; thunderstorm with squall and heavy rain 1h. 30m.-2h. 30m. A.M.; breezy in evening.
SATURDAY	- 31	w. P. till 7h. A.M.; m. P. afterwards.	5.7	16.2	Overcast or very cloudy till about 2h. P.M.; very fine and bright afterwards.
			Sum 65.2	Sum 113.7	
No. of Col. -		25	27	28	

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 24th May, 1918.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1156	1	-	42	4	22	7	15	99	173
West.										
PADDINGTON - - -	30	-	-	1	-	-	-	-	3	4
KENSINGTON - - -	45	-	-	4	-	-	-	1	2	5
HAMMERSMITH - - -	45	-	-	2	-	3	-	2	2	8
FULHAM - - - - -	29	-	-	2	-	1	-	1	2	4
CHELSEA - - - - -	14	-	-	-	-	-	-	-	2	4
CITY OF WESTMINSTER -	37	1	-	1	-	-	-	-	1	2
North.										
ST. MARYLEBONE - - -	28	-	-	-	-	1	-	-	3	3
HAMPSTEAD - - - - -	14	-	-	-	-	-	-	1	2	3
ST. PANCRAS - - - -	55	-	-	-	-	3	1	1	3	4
ISLINGTON - - - - -	85	-	-	4	1	4	1	1	6	12
STOKE NEWINGTON - - -	14	-	-	1	-	1	-	1	1	3
HACKNEY - - - - -	54	-	-	-	-	-	-	-	4	10
Central.										
HOLBORN - - - - -	14	-	-	-	-	-	-	-	1	-
FINSBURY - - - - -	26	-	-	-	-	-	-	1	3	6
CITY OF LONDON - - -	4	-	-	-	-	-	-	-	1	-
East.										
SHOREDITCH - - - - -	35	-	-	-	-	-	-	1	6	8
BETHNAL GREEN - - -	31	-	-	2	-	1	-	-	4	6
STEPNEY - - - - -	70	-	-	1	-	-	-	1	7	11
POPLAR - - - - -	53	-	-	2	-	2	1	-	5	7
South.										
SOUTHWARK - - - - -	55	-	-	5	-	-	-	1	8	9
BERMONDSEY - - - - -	51	-	-	5	-	2	1	1	2	14
LAMBETH - - - - -	87	-	-	1	-	1	1	-	7	15
BATTERSEA - - - - -	34	-	-	1	-	1	-	1	2	2
WANDSWORTH - - - - -	59	-	-	2	1	1	-	1	5	11
CAMBERWELL - - - - -	68	-	-	2	1	1	-	-	5	12
DEPTFORD - - - - -	28	-	-	4	-	-	-	-	2	1
GREENWICH - - - - -	22	-	-	1	-	-	-	-	4	3
LEWISHAM - - - - -	39	-	-	-	-	-	1	-	3	5
WOOLWICH - - - - -	30	-	-	1	1	-	1	-	3	1

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 24th May, 1913.*

BOROUGHS.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Croup).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	-	-	-	-	5	1	-	-	-	-	-	-
Kensington	171,284	1	-	-	-	3	2	-	3	-	-	-	-
Hammer Smith	123,745	-	-	-	-	4	6	-	-	-	-	-	-
Fulham	157,117	1	-	-	-	6	3	-	12	-	-	-	-
Chelsea	64,598	-	-	-	-	1	-	-	-	-	-	-	-
City of Westminster ..	154,810	-	-	-	-	7	6	-	1	-	-	1	-
NORTH.													
St. Marylebone	114,532	2	-	-	-	3	5	-	1	-	-	-	-
Hampstead	86,346	-	-	-	-	4	3	-	-	-	-	-	-
St. Pancras	214,330	-	-	-	-	8	10	-	2	-	-	-	-
Islington	325,585	-	-	-	-	12	10	-	4	-	-	1	-
Stoke Newington	50,518	-	-	-	-	1	1	-	-	-	-	-	-
Hackney	223,353	1	-	-	-	15	3	-	2	-	2	1	-
CENTRAL.													
Holborn	46,949	-	-	-	-	2	-	-	-	-	-	-	-
Finsbury	84,679	-	-	-	-	2	-	-	-	-	1	-	1
City of London	17,916	-	-	-	-	1	-	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	1	-	-	-	-	2	-	4	-	-	-	-
Bethnal Green	127,324	2	-	-	-	8	4	-	3	-	-	1	-
Stepney	275,300	1	2	-	-	10	11	-	8	-	1	2	-
Poplar	160,913	-	-	-	-	11	4	-	6	-	-	-	-
SOUTH.													
Southwark	188,487	-	-	-	-	7	3	-	5	-	-	1	-
Bermondsey	124,739	1	-	-	-	6	2	-	-	-	-	-	-
Lambeth	297,139	-	-	-	-	17	8	-	5	-	-	4	1
Battersea	167,464	-	-	-	-	5	8	-	-	-	2	-	-
Wandsworth	330,395	-	-	-	-	12	7	-	2	1	-	-	-
Camberwell	261,805	-	-	-	-	9	4	-	-	-	1	-	-
Deptford	109,280	-	-	-	-	10	3	-	5	-	-	1	-
Greenwich	96,015	-	-	-	-	3	7	-	-	-	-	-	-
Lewisham	168,822	2	-	-	-	14	8	-	3	-	-	-	-
Woolwich	122,382	-	-	-	-	11	15	-	1	-	-	-	-
Port of London	-	-	-	-	-	1	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. } 4,518,191 ..		12	2	-	-	197	136	-	61	1	7	14	2
Ages 0-1		-	-	-	-	1	4	-	1	-	-	14	-
" 1-5		-	-	-	-	49	41	-	2	1	-	-	2
" 5-		1	1	-	-	85	56	-	1	-	-	-	-
" 10-		-	-	-	-	36	12	-	2	-	-	-	-
" 15-		-	1	-	-	11	7	-	7	-	-	-	-
" 20-		1	-	-	-	7	5	-	4	-	1	-	-
" 25-		5	-	-	-	6	8	-	8	-	4	-	-
" 35-		3	-	-	-	-	2	-	12	-	2	-	-
" 45-		1	-	-	-	1	1	-	14	-	-	-	-
" 55-		1	-	-	-	1	-	-	2	-	-	-	-
" 65 and upwards ..		-	-	-	-	-	-	-	8	-	-	-	-
Age not stated		-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

RETURNS RELATING TO METROPOLITAN WATER.—LONDON.

(Furnished by the Metropolitan Water Board.)

The following is an account of the number of services and the average daily amount of water supplied during the month of April, 1913. The supply was in the ratio of 206 gallons to one service. The area of supply of the Metropolitan Water Board is much more extensive than that of the Administrative County of London, the Water Board's statutory area of supply being over 537 sq. miles, as against 117 sq. miles of the County. The figures are exclusive of supplies in bulk to the Corporations of Croydon and Richmond, the Cheshunt Urban District Council, and the Herts. and Essex Water Company, and of services under their control.

DISTRICTS.	Number of Services.		Average Daily Supply of Water in Gallons.	
	APRIL, 1912.	APRIL, 1913.	APRIL, 1912.	APRIL, 1913.
TOTAL - - - - -	1,107,564	1,115,169	234,139,500	229,305,400
NEW RIVER - - - - -	220,089	221,279	44,520,100	43,454,700
EASTERN - - - - -	251,182	252,712	49,134,900	49,145,500
WESTERN { Chelsea Grand Junction } - -	229,258	231,256	59,534,600	59,019,700
{ West Middlesex }				
SOUTHERN { Lambeth Southwark and Vauxhall }	284,940	287,149	60,150,700	57,540,400
KENT - - - - -	122,095	122,773	20,799,200	20,145,100

LONDON:
PRINTED FOR HIS MAJESTY'S STATIONERY OFFICE,
By DARLING & SON, LTD., 34-40, BACON STREET E.

1913

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN

NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 23. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, JUNE 7. [Price 1½d.

General Register Office, Somerset House,
June 9th, 1913.

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 12·1 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended May 17th, May 24th, and May 31st, the rates had been 12·8, 13·4, and 13·5 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were :—from *all causes*, 16·0 in Barrow in Furness, 16·1 in Sunderland and in Newcastle on Tyne, 16·7 in Lincoln, 16·8 in Aberdare, 17·4 in Dewsbury, 17·5 in Smethwick, 18·2 in

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

Dudley, 19.3 in South Shields, 19.5 in Walsall, and 19.9 in Stockton on Tees; from *measles*, 1.6 in Wolverhampton and in Salford, 1.8 in Bury, 2.0 in Dudley, 4.0 in Aberdare, and 5.0 in Walsall; from *scarlet fever*, 1.8 in Newport (Mon.); and from *whooping-cough*, 1.2 in Newcastle on Tyne and 1.6 in Brighton. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2144 BIRTHS and 1006 DEATHS. Allowing for decrease of population, the births were 64 below and the deaths 12 above the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 12.0, 13.4, and 12.9 per 1000 in the three weeks ended May 17th, May 24th, and May 31st, fell last week to 11.6. The death-rate in the four weeks ended last Saturday averaged 12.5 per 1000, being 0.4 per 1000 above the mean rate in the corresponding periods of the five years 1908-12.

One death from *enteric fever* was registered last week, as compared with 0, 1, and 2 in the preceding three weeks, and a corrected average of 2. The deaths from *measles*, which had been 39, 42, and 32 in the preceding three weeks, further fell to 27 last week, and were 14 below the corrected average; 3 deaths belonged to the Borough of Islington, 3 to Poplar, and 3 to Deptford. One death from *scarlet fever* was registered last week, as compared with 1, 4, and 4 in the preceding three weeks, and a corrected average of 6. The deaths from *whooping-cough*, which had been 19, 22, and 30 in the preceding three weeks, fell to 20 last week, the corrected average being 21; 4 deaths belonged to Bermondsey and 3 to Islington. The deaths from *diphtheria*, which had been 3, 7, and 12 in the preceding three weeks, further rose to 18 last week and were 8 above the corrected average; 3 deaths belonged to Greenwich and 3 to Woolwich. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 23, 15, and 20 in the preceding three weeks, further rose to 27 last week; 3 deaths belonged to Stepney, 3 to Southwark, and 3 to Battersea. The deaths from *influenza* numbered 9, having been 21, 3, and 12 in the preceding three weeks.

Different forms of violence caused 57 deaths, concerning all but one of which inquests were held. Of these 57 deaths, 16 were cases of suicide, while the remaining 41 were attributed to accident or negligence. Eleven of these latter were referred to vehicles in the streets, two to burns or scalds, nine to drowning, and three, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 38 cases of enteric fever, 525 of measles, 1427 of scarlet fever, 302 of whooping-cough, and 814 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 4 cases, against 4, 11, and 5; of measles, 87 cases, against 87, 92, and 73; of scarlet fever, 202 cases, against 171, 193 and 177; of whooping-cough, 43 cases, against 29, 34, and 33; and of diphtheria, 116 cases, against 90, 119, and 114. Table 3,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended May 31st, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.* the remainder of the Metropolitan Police District).

In Greater London there were 3488 births and 1455 deaths. Allowing for increase of population, these numbers are 147 and 67 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·80 inches, and that of the Thermometer 58°·0, the latter being 0°·1 below the week's average in the 65 years ended 1905. The direction of the wind was South-Westerly, the horizontal movement of the air being 6 per cent. above the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 53·7 hours; the measured rainfall amounted to 0·12 of an inch.

TOWNS.	POPULATION to the middle of the year 1913.*	DEATH-RATES from all CAUSES.				Week ended 7th June, 1913.		The DEATHS in the Week include										TOWNS																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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TABLE I (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 7th June, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES from all Causes.				Week ended 7th June, 1913.		The DEATHS in the Week include										TOWNS.																							
			Week ended				7th May, 1913.	24th May, 1913.	31st May, 1913.	7th June, 1913.	BIRTHS.	DEATHS.	Persons aged under 1 Year of Age.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.		Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.																	
			1.	2.	3.	4.																				5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT	112,480	15.3	12.5	15.3	13.0	48	28	5	9	-	-	-	-	-	-	-	-	-	1	2	4	5	-	STOCKPORT.	20.	-	-	-	-	STOCKPORT.											
BIRKENHEAD	135,557	13.5	13.8	12.7	13.1	102	34	5	8	-	-	-	-	-	-	-	-	-	1	1	4	9	-	BIRKENHEAD.	19.	5	-	-	-	BIRKENHEAD.											
WALLASEY	84,476	11.1	9.3	13.0	8.0	38	13	1	4	-	-	-	-	-	-	-	-	-	-	-	1	1	-	WALLASEY.	18.	1	-	-	-	WALLASEY.											
LIVERPOOL	756,553	15.9	16.9	17.2	15.6	427	227	38	42	-	-	-	-	-	-	-	-	-	13	11	25	91	3	LIVERPOOL.	17.	11	-	-	-	LIVERPOOL.											
BOOTLE	72,186	11.6	5.8	17.3	15.9	29	22	4	3	-	-	-	-	-	-	-	-	-	2	1	-	8	-	BOOTLE.	16.	2	-	-	-	BOOTLE.											
ST. HELENS	99,460	17.3	16.8	14.7	15.2	60	29	10	4	-	-	-	-	-	-	-	-	-	1	1	2	2	3	ST. HELENS.	15.	1	-	-	-	ST. HELENS.											
SOUTHPORT	71,092	14.7	12.5	12.5	13.9	20	19	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SOUTHPORT.	14.	1	-	-	-	SOUTHPORT.											
WIGAN	90,763	16.1	20.1	24.7	9.2	54	16	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	WIGAN.	13.	2	-	-	-	WIGAN.											
WARRINGTON	74,065	16.9	16.2	11.3	15.5	36	22	5	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	WARRINGTON.	12.	1	-	-	-	WARRINGTON.											
BOLTON	183,879	13.6	16.7	17.0	13.0	80	46	7	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BOLTON.	11.	6	-	-	-	BOLTON.											
BURY	59,153	8.8	15.0	15.9	9.7	32	11	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BURY.	10.	1	-	-	-	BURY.											
MANCHESTER	750,976	14.4	16.5	14.3	13.6	357	191	37	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	MANCHESTER.	9.	15	-	-	-	MANCHESTER.											
SALFORD	253,849	16.3	15.8	17.8	15.2	122	68	20	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SALFORD.	8.	6	-	-	-	SALFORD.											
OLDHAM	149,936	12.2	15.3	21.9	10.4	82	30	7	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	OLDHAM.	7.	7	-	-	-	OLDHAM.											
ROCHDALE	93,420	8.4	10.0	14.5	14.5	39	26	4	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ROCHDALE.	6.	5	-	-	-	ROCHDALE.											
BURNLEY	109,021	12.9	15.8	12.0	15.8	55	33	6	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BURNLEY.	5.	5	-	-	-	BURNLEY.											
BLACKBURN	133,971	14.8	14.4	16.0	12.8	62	33	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BLACKBURN.	4.	3	-	-	-	BLACKBURN.											
PRESTON	118,070	10.8	14.1	15.5	15.9	54	36	8	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	PRESTON.	3.	1	-	-	-	PRESTON.											
BLACKPOOL	61,012	16.2	17.9	12.0	10.3	23	12	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BLACKPOOL.	2.	2	-	-	-	BLACKPOOL.											
BARROW IN FURNESS	..	65,252	14.4	13.6	13.6	16.0	39	20	4	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BARROW IN FURNESS.	1.	3	-	-	-	BARROW IN FURNESS.											
HUDDERSFIELD	110,882	16.9	14.1	12.7	13.2	34	28	4	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	HUDDERSFIELD.	0.	1	-	-	-	HUDDERSFIELD.											
HALIFAX	100,740	10.9	15.0	16.0	10.4	37	20	3	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	HALIFAX.	9.	3	-	-	-	HALIFAX.											
BRADFORD	290,540	12.2	11.8	13.5	12.0	95	67	8	26	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BRADFORD.	8.	10	-	-	-	BRADFORD.											
LEEDS	467,295	13.1	15.5	16.0	12.8	233	112	16	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	LEEDS.	7.	18	-	-	-	LEEDS.											
DEWSBURY	53,855	15.5	15.5	16.5	17.4	25	18	4	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	DEWSBURY.	6.	3	-	-	-	DEWSBURY.											
WAKEFIELD	52,291	22.9	16.0	10.0	9.0	24	9	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	WAKEFIELD.	5.	2	-	-	-	WAKEFIELD.											
BARNSELEY	52,897	12.8	15.8	13.8	9.9	37	10	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BARNSELEY.	4.	1	-	-	-	BARNSELEY.											

* See note † on first page of this return.

Great Towns, &c.: Births, Deaths, and Rates of Mortality.

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TOWNS.	The DEATHS in the Week include																								
	Deaths of										Deaths from							Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.					
	Persons aged under 1 Year		Persons aged 1 Year and upwards.								Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).				Violence.				
	Infants	1 Year and upwards.	8.	9.	10.	11.	12.	13.	14.	15.												16.	17.		
POPULATION estimated to the middle of the year 1913.		DEATH-RATES from all Causes.				Week ended 7th June, 1913.																			
		Week ended		7th June, 1913.		BIRTHS		DEATHS.																	
		17th May, 1913.	24th May, 1913.	31st May, 1913.	7th June, 1913.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.				
SHEFFIELD ..	471,662	12'7	14'2	13'7	13'2	242	119	22	25	-	-	-	2	5	1	4	9	11	28	-					
ROTHERHAM ..	64,432	14'6	13'8	15'4	14'6	27	18	5	2	-	-	-	-	-	-	-	-	-	5	-					
YORK ..	83,329	11'3	14'4	13'8	12'5	31	20	3	9	-	-	-	-	-	-	-	-	3	1	-					
HULL ..	287,032	13'1	14'5	11'6	12'9	186	71	17	17	-	-	-	1	-	-	3	3	8	13	1					
MIDDLESBROUGH ..	107,993	15'9	18'3	16'4	15'5	97	32	5	8	-	-	1	-	-	-	1	2	2	7	-					
DARLINGTON ..	58,295	11'6	11'6	17'0	14'3	27	16	2	7	-	-	-	-	-	-	-	-	-	3	-					
STOCKTON ON TEES ..	52,316	11'0	15'9	20'9	19'9	37	20	5	3	-	-	1	-	1	-	-	1	3	8	-					
WEST HARTLEPOOL ..	64,234	14'6	19'5	12'2	13'8	33	17	3	5	-	-	-	-	-	-	-	1	1	4	-					
SUNDERLAND ..	152,377	18'1	17'1	19'2	16'1	89	47	9	12	-	-	1	-	2	-	1	-	1	10	2					
SOUTH SHIELDS ..	110,513	15'6	15'1	13'7	19'3	58	41	7	9	-	-	-	-	1	-	1	3	3	4	1					
GATESHEAD ..	118,601	8'8	14'1	13'2	10'1	69	23	8	6	-	-	-	-	2	-	-	-	1	4	1					
NEWCASTLE ON TYNE.	271,295	14'0	15'0	12'9	16'1	135	84	15	17	-	-	1	-	6	-	2	3	8	19	-					
TYNEMOUTH ..	60,601	7'7	12'0	17'2	13'8	31	16	3	4	-	-	-	-	-	-	-	1	3	1	-					
CARLISLE ..	52,630	16'8	13'9	18'8	12'9	22	13	3	5	-	-	-	-	-	-	1	-	1	1	-					
NEWPORT (MON.) ..	87,626	7'7	10'7	7'1	7'1	50	12	1	3	-	-	-	3	-	-	-	-	-	2	1					
CARDIFF ..	186,554	12'6	12'9	12'3	13'4	79	48	7	11	1	-	1	1	-	-	1	3	3	14	-					
RHONDDA ..	162,137	10'0	10'0	14'2	8'0	118	25	10	2	-	-	-	-	-	1	2	2	2	1	-					
MERTHYR TYDFIL..	83,808	13'7	15'6	8'7	8'7	51	14	2	5	-	-	-	-	-	-	1	1	1	5	-					
ABERDARE ..	52,619	8'9	16'8	13'9	16'8	34	17	5	3	-	-	4	-	-	-	-	3	-	-	-					
SWANSEA ..	119,485	10'9	9'2	12'7	10'9	60	25	9	3	-	-	-	-	-	-	1	3	3	4	1					
GREATER LONDON	7,411,835	11'2	11'3	11'6	10'2	3,488	1,455	240	387	1	-	36	3	24	23	36	86	173	614	-					
OUTER RING ..	2,983,694	10'1	8'1	9'6	8'1	1,344	449	69	128	-	-	9	2	4	5	9	29	57	138	-					
14 GREAT TOWNS IN OUTER RING	1,678,415	10'5	8'5	10'2	8'2	813	263	44	71	-	-	3	2	4	3	7	13	33	76	-					
REMAINDER OF OUTER RING.	1,215,279	9'5	7'5	8'6	8'0	531	186	25	54	-	-	6	-	-	2	2	16	24	62	-					
EDINBURGH† ..	320,300	13'2	15'5	14'3	16'1	145	99	19	35	-	-	-	1	5	1	4	2	?	?	?					
GLASGOW† ..	1,021,500	17'4	15'9	17'4	16'0	551	313	59	64	1	-	18	4	19	2	5	13	?	?	?					
DUBLIN (Registration Area).	403,000	17'9	21'5	16'0	15'9	217	123	25	19	1	-	1	-	3	1	3	2	5	50	7					
BELFAST ..	396,000	18'2	17'0	16'7	17'1	241	130	21	26	-	-	5	3	-	-	4	2	2	32	1					

* See note at first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON—Births and Deaths during the TWENTY-THIRD Week of each of the Eleven Years, 1903–1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908–1912.*	1913
Births (as registered).	2584	2578	2233	2145	2474	2321	2421	2243	2051	2016	2208.1	2144
Males - - -	1319	1313	1138	1108	1279	1185	1236	1133	1052	1030	1128.0	1109
Females - - -	1265	1265	1095	1037	1195	1136	1185	1110	999	986	1082.1	1035
Deaths (of residents only).	1050	1149	1187	1105	1155	1019	1075	919	1001 529 472	959 520 439	993.6	1006 533 473
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Twenty-Third week of the five years 1908–1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Mar. 15.	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.	May 10.	May 17.	May 24.	May 31.	June 7.
Births (as registered)	2172	1963	2277	2291	2035	2235	2204	2098	2185	2014	2340	2154	2144
Deaths (of residents only).	1525	1489	1509	1416	1288	1424	1285	1230	1175	1038	1156	1117	1006
Under 1 year -	207	219	228	191	202	223	168	203	146	180	173	172	171
1–2 years -	84	84	76	85	76	78	72	69	67	64	69	68	62
2–5 " -	53	53	62	54	50	64	63	52	47	42	55	44	42
5–10 " -	35	38	25	29	33	19	24	33	25	16	30	31	25
10–15 " -	19	19	13	19	14	25	12	14	21	13	18	10	9
15–20 " -	29	24	29	25	28	22	16	18	22	22	21	20	22
20–25 " -	33	19	25	25	23	34	27	26	23	28	15	27	24
25–35 " -	81	81	75	72	60	79	69	66	65	48	63	67	47
35–45 " -	103	101	128	132	97	110	105	105	107	81	89	85	101
45–55 " -	168	176	157	140	139	157	159	121	133	99	126	112	111
55–65 " -	206	188	198	184	163	184	184	157	169	133	153	132	133
65–75 " -	250	251	260	241	193	229	189	188	182	154	189	183	140
75 years and upwards.	257	256	235	219	210	220	217	168	168	158	149	161	119
Deaths from—													
Enteric Fever -	-	-	-	1	1	1	1	3	-	-	1	2	1
Small-pox -	-	-	-	-	-	-	-	-	3	-	-	-	-
Measles -	77	69	-	65	74	65	46	44	37	39	42	32	27
Scarlet Fever -	3	4	71	5	4	3	4	3	3	1	4	4	1
Whooping-cough -	24	23	22	16	15	26	26	27	21	19	22	30	20
Diphtheria -	5	8	12	6	11	11	4	11	3	3	7	12	18
Diarrhoea and Enteritis (under 2 years).	18	25	18	17	16	18	23	24	27	23	15	20	27
Pulmonary Tuberculosis.	136	124	147	143	105	140	144	111	125	99	100	104	101
Pneumonia (all forms).	173	184	164	153	117	136	100	129	121	97	91	91	84
Bronchitis -	210	181	190	168	145	167	126	105	77	88	81	57	51
Other Dis. of Resp. System.	21	25	25	25	23	26	19	21	12	12	14	14	18
Dis. of Circ. System -	192	178	169	169	176	187	169	154	164	115	165	149	113
Violence -	49	42	57	57	52	42	53	53	68	44	61	48	57
Inquest Cases -	155	119	147	157	120	120	121	127	137	106	131	114	116
TEMPERATURE OF THE AIR.	o	o	o	o	o	o	o	o	o	o	o	o	o
Mean -	45.4	43.0	43.4	45.5	42.0	44.4	50.6	52.0	49.9	53.7	54.4	64.9	58.0
Mean of Highest -	53.1	51.0	51.5	53.4	48.3	53.1	61.5	61.8	58.7	64.9	65.9	79.0	70.8
Mean of Lowest -	37.6	37.3	36.7	39.1	37.0	35.8	40.3	44.4	42.9	43.5	45.4	61.4	47.5
Mean Humidity of the Air.	82	77	85	81	75	75	75	78	80	73	71	67	74
Rain-fall (in inches) -	0.28	1.42	0.49	0.33	0.53	0.50	0.32	0.60	0.62	0.05	0.02	0.40	0.12
Registered Sunshine (in hours).	23.0	26.3	13.3	20.9	19.7	23.3	40.5	29.2	20.5	48.6	53.7	65.2	53.7
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever -	46	43	42	39	38	38	36	34	34	34	39	41	38
Small-pox -	-	-	-	-	-	-	-	1	1	1	1	-	-
Measles -	944	930	880	854	811	754	695	681	629	598	582	530	525
Scarlet Fever -	1556	1514	1455	1410	1357	1334	1339	1375	1402	1411	1441	1430	1427
Whooping-cough -	302	284	290	282	264	260	293	284	289	300	294	299	302
Diphtheria -	912	905	908	900	872	851	824	797	789	789	809	808	814

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Means Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Frigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the TWENTY-THIRD Week of the Year 1913.

CAUSES OF DEATH.	DEATHS OF PERSONS of the AGES															
	Deaths in the 23rd week of the year 1912.															
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.		
ALL CAUSES	959	1006	171	62	42	25	9	22	24	47	101	111	133	140	119	
Enteric Fever	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Measles	50	27	10	9	7	1	-	-	-	-	-	-	-	-	-	
Scarlet Fever	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	
Whooping-cough	14	20	4	2	7	-	-	1	-	-	-	-	-	-	-	
Diphtheria	12	18	1	6	5	5	1	-	-	-	-	-	-	-	-	
Croup	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Influenza	5	9	-	-	-	-	1	-	-	1	-	3	-	2	1	
Erysipelas	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	
Other Epidemic Diseases ..	1	3	-	-	-	-	-	-	2	-	1	-	-	-	-	
Pyæmia and Septicæmia ..	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	
Tetanus	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis:—																
Pulmonary Tuberculosis ..	109	101	2	3	3	2	1	8	6	15	38	14	15	3	1	
Tuberculous Meningitis ..	8	17	4	6	3	4	-	-	-	-	-	-	-	-	-	
Abdominal Tuberculosis ..	2	6	2	2	-	-	1	-	-	-	1	-	-	-	-	
Tuberculosis of the Spine ..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of the Joints ..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of Other Organs	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
Disseminated Tuberculosis ..	7	9	-	3	3	-	-	-	2	1	-	-	-	-	-	
Venereal Diseases	7	6	4	1	-	-	-	-	-	-	-	1	-	-	-	
Cancer	86	91	-	-	-	-	-	-	-	-	7	20	23	24	17	
Tumour, situation undefined ..	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	
Rheumatic Fever	4	3	-	-	-	1	-	1	-	1	-	-	-	-	-	
Diabetes	6	12	-	-	-	1	-	-	-	1	2	3	3	2	-	
Anæmia, Leucocythæmia ..	2	3	-	-	-	-	-	-	1	1	-	1	-	-	-	
Other General Diseases	7	11	1	1	1	1	-	-	-	1	-	-	5	1	-	
Alcoholism	1	2	-	-	-	-	-	-	-	-	1	1	-	-	-	
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Simple Meningitis	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cerebral Hæmorrhage, Apoplexy.	33	38	-	-	-	-	-	-	-	1	3	6	5	14	9	
Softening of Brain	1	3	-	-	-	-	-	-	-	-	1	-	-	1	1	
Paralysis, without specified cause.	1	5	-	-	-	-	-	-	-	-	-	3	-	1	-	
Epilepsy	8	3	-	-	-	-	-	-	-	-	1	2	-	-	-	
"Convulsions" (not Puerperal) ..	5	11	9	-	-	-	1	-	-	1	-	-	-	-	-	
Other Diseases of Nervous System.	22	28	1	1	-	1	-	1	2	4	3	8	2	2	3	
Pericarditis	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Acute Endocarditis	5	4	-	-	-	-	-	2	1	-	-	-	1	-	-	
Organic Disease of Heart ..	98	76	1	1	-	-	1	1	2	4	10	6	15	22	13	
Embolism and Thrombosis (including Cerebral).	4	6	-	-	-	-	-	-	-	-	-	1	1	1	4	
Other Diseases of Circulatory System.	18	26	-	-	-	1	-	-	-	-	1	1	6	10	7	
Diseases of the Larynx	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	
Bronchitis	47	51	5	4	-	-	-	-	1	2	2	5	6	11	15	
Broncho-Pneumonia	36	39	18	8	5	1	-	-	-	-	1	1	1	1	3	
Lober Pneumonia	16	28	1	1	-	1	-	-	-	2	6	4	9	3	4	
Pneumonia (type not distinguished).	28	17	1	-	1	1	-	-	-	1	2	2	5	3	1	
Pleurisy	8	5	-	1	-	-	-	-	1	-	2	-	1	-	-	
Pulmonary Congestion, Pulmonary Apoplexy.	3	2	-	-	-	-	-	-	-	-	-	1	-	-	1	
Other Diseases of Respiratory System.	2	10	-	-	-	-	-	-	-	1	1	2	2	1	3	

TABLE 2 (cont.). LONDON.—DEATHS in the TWENTY-THIRD Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 23rd week of the year 1912.	DEATHS of PERSONS of the AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Diseases of Stomach	10	7	1	-	-	-	-	-	-	-	-	1	3	1	1
Diarrhoea and Enteritis	18	40	23	4	1	1	-	1	1	1	3	2	-	2	-
Appendicitis and Typhilitis ..	5	4	-	1	1	1	-	-	-	1	-	-	-	-	-
Hernia and Intestinal Obstruction.	9	6	1	1	-	-	-	1	-	-	-	1	1	-	2
Cirrhosis of Liver	9	14	-	-	-	-	-	-	-	-	3	4	5	2	-
Other Diseases of Liver	5	3	-	-	-	-	-	-	-	-	2	-	-	-	1
Peritonitis (cause unknown) ..	1	2	-	-	-	-	-	1	-	-	-	1	-	-	-
Other Diseases of Digestive System.	4	3	1	-	-	-	-	1	-	-	-	-	-	1	-
Acute Nephritis	4	3	1	-	1	-	-	-	-	-	1	-	-	-	-
Chronic Bright's disease.. ..	40	34	-	-	-	-	-	-	-	-	5	6	6	13	4
Urinary Calculi	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Uterine Tumour (non-cancerous)	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Ovarian Tumour	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Genito-urinary System.	14	12	-	-	-	-	-	-	-	1	1	-	2	2	6
Puerperal Fever, &c.	3	5	-	-	-	-	-	3	2	-	-	-	-	-	-
Other Causes incident to Child-birth.	3	4	-	-	-	-	1	1	1	1	-	-	-	-	-
Diseases of Skin and Cellular Tissue.	8	5	-	-	-	-	1	-	-	1	-	1	-	-	2
Diseases of Locomotor System	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Congenital Malformations	3	5	4	-	-	-	1	-	-	-	-	-	-	-	-
Premature Birth	34	31	31	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	16	15	15	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	38	26	-	-	-	-	-	-	-	-	-	-	2	8	16
ACCIDENT.															
Poisons or Poisonous Vapours..	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	1	2	-	1	-	-	-	-	-	-	-	-	-	-	1
Drowning	8	9	-	-	-	-	1	-	-	1	3	1	2	1	-
Suffocation in bed	3	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident	28	27	5	-	2	3	1	2	1	1	2	3	2	3	2
Total Deaths from Accident ..	42	41	8	1	2	3	2	2	1	2	5	4	4	4	3
Included in above are deaths in connection with:—															
Railways	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vehicles and Horses	10	11	1	-	2	1	1	1	1	-	1	2	-	-	1
Ships, Boats, Docks	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.															
Homicide	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	6	16	-	-	-	-	-	-	-	1	2	6	4	2	1
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Specified Diseases	18	23	20	-	-	1	-	1	-	-	-	1	-	-	-
Ill-defined Causes	4	3	1	-	-	-	-	-	-	1	-	-	-	1	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup*	Diarrhoea and Cholera (under 2 years).	Un- class.
LONDON - -	4,518,191	June 7	2144	1006	11·6	1	-	27	1	20	19	27	27
CALCUTTA - -	896,067	May 3	-	526†	30·5	6	3	4	-	1	1	27	27
BOMBAY - -	979,445	" 17	315	761†	40·4	5	8	1	-	-	-	41	41
MADRAS - -	518,660	" 3	337	376	37·7	2	-	4	-	-	-	45	45
PARIS - -	2,847,229	" 31	1050	981	17·6	8	-	36	2	9	1	30	30
BRUSSELS - -	767,252	" 31	229	186	12·8	-	-	2	1	-	1	3	3
ANTWERP - -	308,618	" 31	123	85	14·3	-	-	4	-	-	-	8	8
AMSTERDAM - -	590,056	" 24	274	115	10·2	2	-	3	-	2	-	5	5
COPENHAGEN - -	468,000	" 31	237	129	14·4	-	-	-	-	5	1	7	7
STOCKHOLM - -	376,171	" 24	153	87	12·0	-	-	-	-	1	-	2	2
CHRISTIANIA - -	247,488	" 31	105	70	14·7	-	-	3	-	-	-	1	1
ST. PETERSBURG - -	1,688,000	" 10	987	691	21·4	5	2	15	13	2	8	65	65
MOSCOW - -	1,694,600	" 10	-	830	25·5	2	3	36	15	7	13	69	69
BERLIN - -	2,074,921	" 17	749	561	14·1	-	-	6	11	3	12	34	34
HAMBURG - -	1,006,748	" 24	396	236	13·2	-	-	-	2	3	6	13	13
LEIPZIG - -	616,776	" 24	-	156	13·2	1	-	2	1	-	4	3	3
MUNICH - -	627,010	" 24	-	180	14·9	-	-	-	1	1	2	12	12
DRESDEN - -	557,725	" 24	-	153	14·3	-	-	2	-	-	3	3	3
COLOGNE - -	541,497	" 24	-	146	14·0	-	-	2	1	3	2	18	18
BRISLAW - -	537,442	" 24	-	193	18·7	1	-	4	-	1	2	12	12
FRANKFORT- ON-MAIN. - -	436,400	" 24	-	109	13·0	-	-	3	-	1	2	4	4
VIENNA - -	2,115,354	" 24	763	617	15·2	-	-	15	8	4	6	22	22
PRAGUE - -	489,194	" 31	699	683	16·8	-	-	11	10	5	11	32	32
BUDAPEST - -	930,666	April 26	190	166	13·9	-	-	3	1	2	4	7	7
TRIESTE - -	239,703	May 24	406	359	20·1	2	-	20	6	1	9	8	8
		" 31	144	89	19·3	-	-	1	-	-	-	4	4
ROME - -	579,285	January 18	354	270	24·3	1	-	12	-	-	-	10	10
BUCAREST - -	338,017	April 5	210	148	22·8	-	-	-	1	-	1	4	4
NEW YORK - -	5,372,983	May 10	2678	1543	15·0	2	-	29	13	10	24	35	35
CHICAGO - -	2,344,018	" 24	-	644	14·3	3	-	10	14	4	19	33	33
PHILADELPHIA - -	1,631,960	April 19	-	515	16·4	3	-	9	-	3	7	10	10
RIO DE JANEIRO - -	975,818	May 3	-	296	15·9	2	2	4	-	2	-	?	?
CAIRO - -													
Egyptians - -	842,755	April 15	-	-	-	-	-	-	-	-	-	-	-
Foreigners - -	87,759	" 15	-	-	-	-	-	-	-	-	-	-	-
ALEXANDRIA - -													
Egyptians - -	329,987	" 15	-	-	-	-	-	-	-	-	-	-	-
Foreigners - -	73,221	" 15	-	-	-	-	-	-	-	-	-	-	-

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 43 deaths from plague in Calcutta and 165 in Bombay, and from Asiatic cholera, 54 deaths in Calcutta.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 7th June, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) - -	79°	42°	59°	0·11	BRADFORD - -	71°	41°	55·9	0·40
BRIGHTON - -	64°	46°	56°	0·41	YORK - -	72°	43°	57·9	0·55
PORTSMOUTH - -	68°	47°	56·8	0·23	HULL - -	72°	46°	58·9	0·11
NORWICH - -	74°	44°	58·5	0·08	TYNEMOUTH - -	68°	42°	55·9	0·16
PLYMOUTH - -	65°	43°	55·1	0·40	CARDIFF - -	70°	42°	55·7	0·98
BRISTOL - -	70°	43°	55·9	0·33	EDINBURGH - -	63·2	45°	54·2	0·41
BIRMINGHAM - -	71°	43°	56·2	0·52	GLASGOW - -	73·5	43°	55·1	0·81
NOTTINGHAM - -	75°	41°	57·5	0·11	Phoenix Park, - -	65°	37°	52·9	0·56
LIVERPOOL - -	74°	45°	56·3	0·65	DUBLIN { Fitz- william Square,† - -	65·2	43°	55·1	0·37
OBSERVATORY - -	-	-	-	-	BELFAST - -	63°	41°	53·6	0·44
MANCHESTER - -	-	-	-	-					
BURNLEY - -	72°	39°	54·4	0·68					
HUDDERSFIELD - -	72°	42°	56·2	0·46					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the

TABLE 8.—DEATHS of PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 31st May, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1117	2	-	32	4	30	12	20	104	172
West.										
PADDINGTON - - -	28	-	-	1	-	-	1	1	1	3
KENSINGTON - - -	41	1	-	2	1	-	1	1	1	6
HAMMERSMITH - - -	28	-	-	1	-	-	-	-	6	3
FULHAM - - - -	37	-	-	-	-	1	-	-	4	6
CHELSEA - - - -	13	-	-	1	-	-	-	1	2	4
CITY OF WESTMINSTER -	33	-	-	1	-	-	-	1	3	3
North.										
ST. MARYLEBONE - - -	25	-	-	-	-	-	-	1	1	5
HAMPSTEAD - - - -	17	-	-	-	-	1	-	-	-	1
ST. PANCRAS - - - -	55	-	-	1	-	2	-	1	8	5
ISLINGTON - - - -	86	-	-	2	-	6	-	4	8	17
STOKE NEWINGTON - - -	16	-	-	2	-	-	-	-	1	1
HACKNEY - - - -	43	-	-	-	-	1	-	-	3	6
Central.										
HOLBORN - - - -	12	-	-	-	-	1	-	-	-	1
FINSBURY - - - -	23	-	-	-	-	-	-	-	-	4
CITY OF LONDON - - -	3	-	-	-	-	-	-	-	-	-
East.										
SHOREDITCH - - - -	36	-	-	-	-	-	-	-	2	6
BETHNAL GREEN - - -	36	-	-	2	1	-	1	-	1	4
STEPNEY - - - -	88	1	-	1	-	-	-	-	17	10
POPLAR - - - -	42	-	-	1	1	2	1	-	3	10
South.										
SOUTHWARK - - - -	65	-	-	2	-	2	1	1	9	12
BERMONDSEY - - - -	41	-	-	4	-	3	-	2	-	15
LAMBETH - - - -	78	-	-	1	-	5	3	1	9	14
BATTERSEA - - - -	26	-	-	-	-	-	-	1	2	3
WANDSWORTH - - - -	59	-	-	2	-	1	2	1	3	6
CAMBERWELL - - - -	67	-	-	3	1	-	1	3	10	11
DEPTFORD - - - -	39	-	-	2	-	2	-	-	4	4
GREENWICH - - - -	26	-	-	1	-	1	-	1	3	4
LEWISHAM - - - -	28	-	-	1	-	1	1	-	2	3
WOOLWICH - - - -	26	-	-	1	-	1	-	-	1	5

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 31st May, 1913.*

BOROUGH.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.†	Poliomyelitis.†	
WEST.														
Paddington	142,210	-	-	-	-	2	5	-	1	-	-	-	-	
Kensington	171,284	-	-	-	-	7	8	-	5	-	-	1	-	
Hammersmith	123,745	-	-	-	-	4	1	-	1	-	-	1	-	
Fulham	157,117	-	-	-	-	5	2	-	4	1	-	2	-	
Chelsea	84,598	-	-	-	-	1	1	-	-	-	-	-	-	
City of Westminster ..	154,810	-	-	-	-	5	4	-	2	-	-	-	-	
NORTH.														
St. Marylebone	114,532	-	-	-	-	6	-	-	-	-	-	-	-	
Hampstead	86,346	-	-	-	-	1	2	-	-	-	-	2	-	
St. Pancras	214,330	1	-	-	-	9	6	-	2	-	-	1	-	
Islington	325,585	-	-	-	-	19	17	-	4	1	1	2	-	
Stoke Newington	50,518	-	-	-	-	1	1	-	-	-	-	-	-	
Hackney	223,353	1	-	1	-	14	4	-	4	-	1	1	-	
CENTRAL.														
Holborn	46,949	1	-	-	-	3	-	-	1	-	-	-	-	
Finsbury	84,679	-	-	-	-	4	-	-	1	1	2	-	-	
City of London	17,916	-	-	-	-	-	1	-	-	-	-	-	-	
EAST.														
Shoreditch.. ..	109,654	-	-	-	-	5	4	-	4	-	-	1	-	
Bethnal Green	127,824	-	-	-	-	5	6	-	6	-	-	1	-	
Stepney.. ..	275,300	1	-	-	-	9	3	-	5	-	1	-	1	
Poplar	160,913	1	-	-	-	6	4	-	5	1	-	2	-	
SOUTH.														
Southwark	188,487	-	-	-	-	9	5	-	2	-	1	-	-	
Bermondsey	124,739	2	1	-	-	4	5	-	1	-	-	1	-	
Lambeth	297,139	-	-	-	-	14	7	-	4	1	1	1	-	
Battersea	167,464	-	-	-	-	12	3	-	2	-	-	1	-	
Wandsworth	330,396	1	-	-	-	10	7	-	4	-	2	-	-	
Camberwell	261,805	-	-	-	-	9	2	-	4	-	-	-	-	
Deptford	109,280	-	-	-	-	5	3	-	6	-	-	-	-	
Greenwich	96,015	-	-	-	-	3	3	-	4	-	-	-	-	
Lewisham	168,822	-	-	-	-	10	9	-	1	-	-	-	-	
Woolwich	122,382	-	-	-	-	6	16	-	1	-	-	1	-	
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-	
ADMINISTRATIVE COUNTY OF LONDON. }		4,518,191 ..	8	1	1	-	188	127	-	74	5	9	17	1
Agewise.														
Ages 0-1	-	-	-	-	-	1	3	-	2	2	-	16	-	
" 1-5	-	-	-	-	-	58	41	-	2	1	-	1	1	
" 5-	-	-	1	-	-	70	45	-	3	1	-	-	-	
" 10-	-	-	-	-	-	37	23	-	2	-	-	-	-	
" 15-	3	-	-	-	-	9	7	-	7	1	-	-	-	
" 20-	3	1	-	-	-	6	2	-	5	-	3	-	-	
" 25-	2	-	-	-	-	5	3	-	7	-	4	-	-	
" 35-	-	-	-	-	-	2	1	-	7	-	2	-	-	
" 45-	-	-	-	-	-	-	2	-	15	-	-	-	-	
" 55-	-	-	-	-	-	-	-	-	13	-	-	-	-	
" 65 and upwards ..	-	-	-	-	-	-	-	-	11	-	-	-	-	
Age not stated	-	-	-	-	-	-	-	-	-	-	-	-	-	

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General,

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 24. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, JUNE 14. [Price 1½d.

General Register Office, Somerset House,
June 16th, 1913.

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 11·8 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended May 24th, May 31st, and June 7th, the rates had been 13·4, 13·5, and 12·1 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 16·4 in Middlesbrough, 16·5 in Dewsbury, 17·4 in West Bromwich, 18·7 in Stoke on Trent, 21·2 in Dudley, and 23·9 in Stockton on Tees; and from *measles*,

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

1·3 in Stoke on Trent and in Salford, 1·7 in Walsall, and 2·0 in Dudley and in Aberdare. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2211 BIRTHS and 988 DEATHS. Allowing for decrease of population, the births were 173 below and the deaths 11 above the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 13·4, 12·9, and 11·6 per 1000 in the three weeks ended May 24th, May 31st, and June 7th, further fell last week to 11·4. The death-rate in the four weeks ended last Saturday averaged 12·3 per 1000, being 0·5 per 1000 above the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 1, 2, and 1 in the preceding three weeks, were 3 last week, the corrected average being 1. The deaths from *measles*, which had been 42, 32, and 27 in the preceding three weeks, further fell to 23 last week, and were 18 below the corrected average; 3 deaths belonged to the Borough of Bermondsey and 3 to Deptford. The deaths from *scarlet fever*, which had been 4, 4, and 1 in the preceding three weeks, rose to 5 last week, the corrected average being 6. The deaths from *whooping-cough*, which had been 22, 30, and 20 in the preceding three weeks, further fell to 13 last week, and were 9 below the corrected average; 3 deaths belonged to Camberwell. The deaths from *diphtheria*, which had been 7, 12, and 18 in the preceding three weeks, fell to 7 last week, and were equal to the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 15, 20, and 27 in the preceding three weeks, were 23 last week; 4 deaths belonged to Stepney, and 3 each to Hackney, Shoreditch, and Wandsworth. The deaths from *influenza* numbered 6, having been 3, 12, and 9 in the preceding three weeks.

Different forms of violence caused 45 deaths, concerning all of which inquests were held. Of these 45 deaths, 12 were cases of suicide, while the remaining 33 were attributed to accident or negligence. Nine of these latter were referred to vehicles in the streets, seven to drowning, and six, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 35 cases of enteric fever, 492 of measles, 1418 of scarlet fever, 297 of whooping-cough, and 797 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 2 cases, against 11, 5, and 4; of measles, 68 cases, against 92, 73, and 87; of scarlet fever, 186 cases, against 193, 177, and 202; of whooping-cough, 17 cases, against 34, 33, and 43; and of diphtheria, 101 cases, against 119, 114, and 116. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended June 7th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.* the remainder of the Metropolitan Police District).

In Greater London there were 3582 births and 1446 deaths. Allowing for increase of population, these numbers are 250 and 38 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.90 inches, and that of the Thermometer $56^{\circ}9$, the latter being $1^{\circ}3$ below the week's average in the 65 years ended 1905. The direction of the wind was West-South-Westerly, the horizontal movement of the air being 47 per cent. above the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 35.5 hours; the measured rainfall amounted to 0.14 of an inch.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 14th June, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES from all Causes.				Week ended 14th June, 1913.		The Deaths in the Week include										TOWNS.			
			Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from							Deaths in Public Institutions.		Unclassified Causes of Death		
			Causes.						Persons aged under 1 Year of Age.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
			24th May, 1913.	31st May, 1913.	7th June, 1913.	14th June, 1913.																
96 GREAT TOWNS.		17,852,766	13·4	13·5	12·1	11·8	9037	4027	731	1026	15	-	83	22	56	32	100	146	337	1172	38	96 GREAT TOWNS.
LONDON†	..	4,518,191	13·4	12·9	11·6	11·4	2211	988	155	270	3	-	23	5	13	7	23	45	116	446	1	LONDON†
(CROYDON.	..	178,094	11·4	11·4	10·2	11·1	71	38	9	10	-	-	3	-	1	-	-	2	2	6	10	(CROYDON.
WIMBLEDON	..	58,156	10·8	11·7	9·0	12·3	21	14	-	3	-	-	1	-	-	-	-	2	3	2	-	WIMBLEDON.
EALING	..	67,977	10·0	9·2	6·9	4·6	29	6	-	4	-	-	-	-	-	-	-	-	1	2	-	EALING.
ACTON	..	62,230	5·9	14·2	14·2	10·1	21	12	2	3	-	-	-	-	1	-	-	-	-	5	-	ACTON.
WILLESDEN	..	163,655	8·9	8·9	8·3	9·6	78	30	9	6	-	-	-	-	-	1	1	-	-	7	-	WILLESDEN.
HORNSEY	..	87,596	7·1	13·7	5·4	6·0	43	10	3	4	-	-	-	-	-	1	-	-	2	1	-	HORNSEY.
TOTTENHAM	..	145,736	6·1	8·9	6·4	8·9	79	25	7	7	-	-	1	-	-	1	-	1	5	14	-	TOTTENHAM.
EDMONTON.	..	69,086	9·1	10·6	7·5	13·6	36	18	4	1	-	-	-	-	-	-	1	1	2	4	-	EDMONTON.
ENFIELD	..	59,597	9·6	15·7	9·6	3·5	26	4	-	1	-	-	-	-	-	-	-	-	1	-	-	ENFIELD.
WEST HAM	..	294,223	9·6	12·6	10·8	11·5	191	65	20	8	-	-	-	-	-	1	2	-	4	27	-	WEST HAM.
EAST HAM..	..	142,467	5·9	5·9	5·9	7·0	69	19	5	3	-	-	-	-	-	-	-	1	2	9	-	EAST HAM.
LEYTON	..	130,922	9·6	10·4	7·6	6·8	52	17	2	5	-	-	-	-	1	-	-	-	4	-	-	LEYTON.
WALTHAMSTOW	..	131,636	7·9	6·7	4·4	9·1	75	23	4	6	-	-	1	-	-	-	1	-	3	8	-	WALTHAMSTOW.
(ILFORD	..	87,040	4·8	6·0	6·6	3·6	35	6	-	2	-	-	-	-	-	-	-	-	-	1	-	(ILFORD.
GILLINGHAM	..	54,530	7·6	14·3	6·7	2·9	31	3	1	-	-	-	-	-	-	1	-	-	-	1	-	GILLINGHAM.
HASTINGS	..	60,095	15·6	16·5	4·3	13·0	18	15	1	6	-	-	-	-	-	-	-	1	1	1	-	HASTINGS.
EASTBOURNE	..	54,661	4·8	5·7	6·7	10·5	17	11	1	3	-	-	-	-	-	-	-	-	4	-	-	EASTBOURNE.
BRIGHTON	..	133,096	8·6	12·9	15·7	15·3	44	39	5	15	-	-	1	-	1	-	-	-	2	14	-	BRIGHTON.
PORTSMOUTH	..	241,266	12·1	11·2	9·9	11·9	118	55	12	13	-	-	4	-	1	2	2	5	15	-	-	PORTSMOUTH.
BOURNEMOUTH	..	83,205	9·4	11·3	7·5	5·6	26	9	1	4	-	-	-	-	-	-	-	-	-	1	-	BOURNEMOUTH.
SOUTHAMPTON	..	122,412	13·6	13·2	10·2	8·5	64	20	1	7	-	-	-	-	-	-	-	2	3	9	-	SOUTHAMPTON.
READING	..	89,439	7·0	9·3	10·5	10·5	36	18	1	9	-	-	-	-	-	-	-	1	2	6	-	READING.
OXFORD	..	53,937	11·6	15·5	7·7	10·6	20	11	1	5	-	-	-	-	-	-	-	1	2	-	-	OXFORD.
NORTHAMPTON	..	90,783	8·6	12·6	12·1	10·3	36	18	3	8	-	-	-	-	-	1	-	-	-	3	-	NORTHAMPTON.
CAMBRIDGE	..	57,035	9·1	13·7	15·5	11·0	27	12	-	3	-	-	-	-	-	-	-	-	2	1	-	CAMBRIDGE.

* See note † on first page of this return.

† For Greater London see end of Table.

‡ These towns are included within the area of Greater London.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTCH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 14th June, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.				Week ended 14th June, 1912.		The DEATHS in the Week include										Cols.	TOWNS		
		Week ended .				BIRTHS. DEATHS.		Deaths from						Inquest Causes.						Deaths in Public Institutions.	Uncertified Causes of Death
		Week ended .						Deaths from						Inquest Causes.							
		24th May, 1912.	31st May, 1912.	7th June, 1912.	14th June, 1912.	Deaths of Persons aged under 1 Year of Age.		10.	11.	12.	13.	14.	15.	16.	17.	18.	19.			20.	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.		
SOUTHEAD ON SEA	70,825	5'2	6'6	8'1	8'1	34	11	4	-	-	-	-	-	-	-	1	1	-	1	1	SOUTHEAD ON SEA.
IPSWICH ..	75,682	15'8	9'0	13'1	11'7	35	17	8	-	-	-	-	-	-	1	2	2	4	2	2	IPSWICH.
GREAT YARMOUTH	57,005	11'0	12'8	8'2	11'9	28	13	4	-	-	1	-	-	-	1	2	1	3	-	-	GREAT YARMOUTH.
NORWICH ..	123,288	16'5	14'8	7'2	11'8	64	28	7	-	-	1	-	1	-	1	2	2	5	-	-	NORWICH.
SWINDON ..	52,128	7'0	11'0	5'6	14'0	49	14	2	-	-	-	-	-	-	1	-	1	1	-	-	SWINDON.
PLYMOUTH ..	113,083	10'1	15'2	12'9	10'1	27	22	5	-	-	-	-	1	-	2	-	1	4	-	-	PLYMOUTH.
DEVONPORT ..	84,371	12'4	8'7	10'5	11'1	38	18	4	-	-	-	-	1	-	-	-	1	-	-	-	DEVONPORT.
BATH ..	69,944	11'2	12'7	9'7	8'2	23	11	7	-	-	-	-	-	-	-	-	-	4	-	-	BATH.
BRISTOL ..	361,362	13'6	10'7	9'1	8'4	146	58	16	-	-	-	-	1	1	1	3	5	9	-	-	BRISTOL.
GLOUCESTER ..	50,533	12'4	10'3	13'4	13'4	32	13	-	-	-	-	-	-	-	-	-	4	4	1	1	GLOUCESTER.
STOKE ON TRENT ..	239,284	15'3	22'2	14'6	18'7	137	86	18	-	-	6	-	2	2	5	3	4	11	1	1	STOKE ON TRENT.
WOLVERHAMPTON, ..	95,601	13'1	15'8	15'8	14'2	53	26	4	-	-	-	-	-	-	1	2	2	7	-	-	WOLVERHAMPTON.
WALSALL ..	63,477	22'9	24'5	19'5	14'5	61	26	3	-	-	3	-	-	1	3	1	2	4	-	-	WALSALL.
WEST BROMWICH ..	63,088	22'6	17'4	10'6	17'4	45	23	5	-	-	-	-	-	-	-	1	2	2	-	-	WEST BROMWICH.
DUDLEY ..	61,641	19'2	7'1	18'2	21'2	30	21	4	-	-	2	-	1	-	1	1	2	1	-	-	DUDLEY.
BIRMINGHAM ..	859,644	13'6	13'4	12'7	11'8	513	195	39	-	-	4	2	4	3	3	6	7	45	15	15	BIRMINGHAM.
SMETHWICK ..	74,565	11'9	17'5	17'5	5'6	47	8	1	-	-	-	-	1	-	-	1	1	2	-	-	SMETHWICK.
COVENTRY ..	115,064	12'2	11'8	8'6	9'5	52	21	6	-	-	-	-	2	-	-	1	4	5	-	-	COVENTRY.
LEICESTER ..	230,970	11'7	10'6	14'0	12'2	107	54	14	-	-	-	-	-	-	2	3	4	19	2	2	LEICESTER.
LINCOLN ..	59,322	10'5	11'4	16'7	14'1	31	16	6	-	-	-	-	-	-	-	-	-	1	-	-	LINCOLN.
GRIMSBY ..	77,420	12'1	10'1	12'1	13'5	43	20	5	-	-	-	-	-	-	-	1	4	4	-	-	GRIMSBY.
NOTTINGHAM ..	264,735	12'6	13'6	12'8	12'6	124	64	12	-	-	-	-	-	-	1	3	5	14	1	1	NOTTINGHAM.
DERBY ..	125,462	18'3	12'9	8'7	10'4	64	25	4	-	-	-	-	-	-	1	-	2	10	-	-	DERBY.

* See note f on first page of this return.

TABLE I (contd.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTCH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 14th June, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Colo.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.				Week ended 14th June, 1913.		The DEATHS in the Week include										Deaths of Persons aged 65 Years and upwards.	Deaths from							Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
			Week ended				24th May, 1913.	31st May, 1913.	7th June, 1913.	14th June, 1913.	Infants under 1 Year	8.	9.	10.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.		Whooping- cough.	Diphtheria.	Diarrhoea and Enteritis (under 5 years).	Violence.	17.	18.	19.				20.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
SHEFFIELD	471,662	14.2	13.7	13.2	13.3	255	120	21	42	3	1	-	2	1	2	2	2	4	10	33	-	-	Colo.	SHEFFIELD.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland.

* See note † on first page of this return.

TABLE 2. LONDON—Births and Deaths during the TWENTY-FOURTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2351	2583	2271	2447	2356	2290	2467	2424	2454	2397	2384.0	2211
Males - - -	1206	1307	1127	1235	1227	1173	1238	1214	1245	1165	1205.8	1103
Females - - -	1145	1276	1144	1212	1129	1117	1229	1210	1209	1132	1178.2	1108
Deaths (of residents only).	1121	1094	1137	1056	1123	966	993	938	974 539 445	1012 511 501	976.6	988 528 460
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Twenty-Fourth week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Mar. 22.	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.	May 10.	May 17.	May 24.	May 31.	June 7.	June 14.
Births (as registered)	1968	2277	2291	2035	2235	2204	2098	2185	2014	2340	2154	2144	2211
Deaths (of residents only).	1489	1509	1416	1288	1423	1285	1229	1175	1038	1156	1117	1005	988
Ages at Death													
Under 1 year -	219	228	191	202	223	168	203	146	180	173	172	170	155
1-2 years -	81	76	85	76	78	72	61	67	61	69	68	62	39
2-5 " -	53	62	51	50	64	63	52	47	42	55	44	42	35
5-10 " -	38	25	29	33	19	24	33	25	16	30	31	26	22
10-15 " -	19	13	19	14	25	12	14	21	13	18	10	9	18
15-20 " -	21	29	25	28	22	16	18	22	22	21	20	22	20
20-25 " -	19	25	25	23	33	27	26	23	28	15	27	24	11
25-35 " -	81	75	72	60	79	69	66	65	48	63	67	47	70
35-45 " -	101	126	132	97	110	105	105	107	81	89	85	101	81
45-55 " -	176	157	140	139	157	159	121	133	99	126	112	111	133
55-65 " -	168	198	184	163	164	164	157	169	133	156	132	133	131
65-75 " -	251	269	241	193	229	189	197	182	154	139	188	139	145
75 years and upwards.	256	235	219	210	220	217	168	168	153	149	161	119	125
Deaths from—													
Enteric Fever - -	-	-	1	1	1	1	3	3	-	1	2	1	3
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - -	69	71	65	74	65	46	41	37	39	42	32	27	23
Scarlet Fever - -	4	1	5	4	3	4	3	3	1	4	4	1	5
Whooping-cough -	23	22	16	15	28	26	27	21	19	22	30	20	13
Diphtheria - - -	8	12	6	11	11	4	11	3	3	2	12	18	7
Diarrhoea and Enteritis (under 2 years).	25	18	17	16	18	23	24	27	23	15	20	27	23
Pulmonary Tuberculosis.	124	147	143	105	139	144	111	125	99	100	104	101	94
Pneumonia (all forms).	184	164	153	117	133	100	129	121	97	91	91	84	67
Bronchitis - - -	181	190	168	145	167	126	105	77	88	81	57	51	41
Other Dis. of Resp. System.	25	25	25	23	28	19	21	12	12	14	14	18	14
Dis. of Circ. System -	178	169	169	176	187	169	154	161	115	165	149	112	131
Violence - - - -	42	57	57	52	42	53	53	68	44	61	43	57	45
Inquest Cases - -	119	147	157	120	120	121	127	137	106	131	114	116	116
TEMPERATURE OF THE AIR.													
Mean - - - - -	43.0	43.4	45.5	42.0	44.4	50.6	52.0	49.9	53.7	51.4	61.9	58.0	56.9
Mean of Highest -	51.0	51.5	53.4	48.8	53.1	61.5	61.8	58.7	64.9	65.9	79.0	70.8	67.8
Mean of Lowest -	37.7	36.7	39.1	37.0	35.8	40.3	44.4	42.9	43.5	45.4	51.4	47.5	48.5
Mean Humidity of the Air.	77	85	81	75	75	75	78	80	73	71	67	74	73
Rain-fall (in inches) -	1.42	0.49	0.33	0.53	0.50	0.32	0.60	0.62	0.05	0.02	0.40	0.12	0.14
Registered Sunshine (in hours).	26.3	13.3	20.9	19.7	26.3	40.5	29.2	20.5	48.6	53.7	65.2	53.7	35.5
CASES OF INFECTIOUS SICKNESS in HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	43	42	39	38	36	34	31	34	39	41	38	35	
Small-pox - - - -	-	-	-	-	-	1	1	1	1	-	-	-	
Measles - - - - -	930	880	854	811	751	695	681	629	595	532	530	525	492
Scarlet Fever - -	1514	1455	1410	1357	1334	1339	1375	1402	1411	1441	1430	1427	1418
Whooping-cough -	284	290	282	264	260	293	284	289	300	294	299	302	297
Diphtheria - - -	905	908	900	872	851	824	797	789	789	809	808	814	787

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Frigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the TWENTY-FOURTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 24th week of the year 1913.	DEATHS OF PERSONS of the AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1012	983	155	39	35	22	18	20	11	70	81	133	134	145	125
Enteric Fever	2	3	-	-	-	-	-	-	-	1	2	-	-	-	-
Small-pox	46	23	6	7	9	-	-	-	1	-	-	-	-	-	-
Measles	3	5	1	1	2	3	-	-	-	-	-	-	-	-	-
Scarlet Fever	13	6	4	2	2	1	-	-	-	-	-	-	-	-	-
Whooping-cough	28	6	7	1	4	1	1	-	-	-	-	-	-	-	-
Diphtheria	6	7	-	-	-	-	-	-	-	-	-	-	-	-	-
Croup	1	6	-	-	-	-	1	-	-	1	1	-	-	2	1
Influenza	4	3	-	-	-	-	-	-	-	-	-	-	1	1	1
Erysipelas	1	2	-	-	-	1	-	1	-	-	-	-	-	-	-
Other Epidemic Diseases	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyæmia and Septicæmia	5	4	-	-	-	2	-	1	-	-	-	-	1	-	-
Tetanus	-	2	1	-	-	-	1	-	-	-	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis	91	94	1	2	-	2	2	6	5	22	20	20	11	3	-
Tuberculous Meningitis	11	11	3	1	1	6	-	-	-	-	-	-	1	-	-
Abdominal Tuberculosis	3	5	2	1	1	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the Spine	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Tuberculosis of the Joints	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of Other Organs	3	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Disseminated Tuberculosis	4	7	1	1	2	1	1	-	-	1	-	-	-	-	-
Venereal Diseases	6	4	-	-	1	-	-	-	-	-	-	2	-	-	1
Cancer	86	107	-	-	-	-	-	2	-	3	11	25	35	21	10
Tumour, situation undefined	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	1	6	-	-	2	-	1	-	-	1	1	1	1	-	-
Diabetes	8	5	-	-	-	-	-	-	2	-	-	1	1	1	-
Anæmia, Leucocythæmia	3	5	1	-	-	-	-	-	1	-	-	1	1	1	-
Other General Diseases	7	4	1	1	-	-	-	-	-	-	-	-	-	-	2
Alcoholism	6	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Chronic Poisonings	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	8	7	2	1	1	-	1	-	-	1	-	-	1	-	-
Cerebral Hæmorrhage, Apoplexy	47	46	-	-	1	-	-	1	-	1	1	6	12	16	8
Softening of Brain	2	2	-	-	-	-	-	-	-	-	-	-	1	-	1
Paralysis, without specified cause	3	4	-	-	-	-	-	-	-	-	-	1	-	2	1
Epilepsy	4	10	-	-	-	-	-	-	2	3	2	2	2	1	-
"Convulsions" (not Puerperal)	11	11	9	2	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Nervous System	22	22	1	1	1	1	-	-	1	4	3	4	5	1	-
Pericarditis	2	2	-	-	-	-	1	-	-	-	-	-	-	1	-
Acute Endocarditis	3	7	-	-	-	-	-	-	3	3	1	-	-	-	-
Organic Disease of Heart	93	99	-	-	-	-	1	2	1	5	6	21	18	32	13
Embolism and Thrombosis (including Cerebral)	9	8	-	-	-	-	1	-	-	-	-	-	2	3	2
Other Diseases of Circulatory System	20	18	-	-	-	-	-	-	1	1	-	2	7	7	-
Diseases of the Larynx	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	59	41	7	1	-	-	-	-	-	-	-	3	4	8	18
Broncho-Pneumonia	24	25	5	9	3	-	1	-	-	-	2	1	4	-	-
Lobar Pneumonia	25	27	1	-	2	-	-	1	1	3	2	8	5	1	3
Pneumonia (type not distinguished)	34	15	2	-	-	-	1	1	-	2	3	3	-	3	-
Pleurisy	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Pulmonary Congestion, Pulmonary Apoplexy	5	3	1	-	-	-	-	-	-	-	-	1	1	-	-
Other Diseases of Respiratory System	4	9	-	-	-	-	-	-	1	3	1	2	1	1	-

TABLE 4 (*cont.*). LONDON.—DEATHS in the TWENTY-FOURTH Week of the Year 1913.

CAUSES OF DEATH.		DEATHS OF PERSONS OF THE AGES														
		Deaths in the 24th week of the year 1912.	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	-	3	-	2	-	-	-	-	-	-	-	-	-	1	-	-
Diseases of Stomach	14	13	5	-	-	-	-	1	-	-	-	-	-	1	3	1
Diarrhoea and Enteritis	24	31	19	4	-	-	1	-	-	1	2	2	1	2	1	1
Appendicitis and Typhlitis ..	8	4	-	-	-	-	2	1	-	-	1	1	-	-	-	-
Hernia and Intestinal Obstruction.	10	16	4	-	-	-	-	1	-	-	1	1	2	1	2	5
Cirrhosis of Liver	19	5	-	-	-	-	-	-	-	1	-	-	4	-	-	-
Other Diseases of Liver	2	4	-	-	-	-	-	-	-	-	1	-	2	1	-	-
Peritonitis (cause unknown) ..	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Digestive System.	3	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Acute Nephritis	3	2	-	-	1	-	-	-	-	-	-	-	-	1	-	-
Chronic Bright's disease.. ..	33	41	-	-	-	-	-	-	1	5	3	-	9	10	8	5
Urinary Calculi	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Uterine Tumour (non-cancerous)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovarian Tumour	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Genito-urinary System.	8	10	1	-	-	-	-	-	-	-	1	2	2	1	3	2
Puerperal Fever, &c.	2	5	-	-	-	-	-	-	-	4	1	-	-	-	-	-
Other Causes incident to Childbirth.	3	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-
Diseases of Skin and Cellular Tissue.	6	10	2	-	-	-	-	-	-	-	1	1	3	-	-	3
Diseases of Locomotor System	3	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Congenital Malformations	7	10	9	-	-	1	-	-	-	-	-	-	-	-	-	-
Premature Birth	30	32	32	-	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	20	17	17	-	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	49	42	-	-	-	-	-	-	-	-	-	-	-	-	7	35
ACCIDENT.																
Poisons or Poisonous Vapours..	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
Drowning	2	7	-	-	-	1	2	-	-	1	1	-	-	1	1	-
Suffocation in bed	5	6	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident	26	19	-	-	1	2	-	-	-	2	3	5	5	4	2	-
Total Deaths from Accident ..	35	33	6	-	1	3	2	-	1	3	4	5	5	5	3	-
Included in above are deaths in connection with:-																
Railways	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Vehicles and Horses	4	9	-	-	1	2	-	-	-	-	1	2	2	2	1	-
Ships, Boats, Docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.																
Homicide	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	9	12	-	-	-	-	-	-	1	2	1	4	3	-	-	1
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Specified Diseases	10	10	8	-	1	1	-	-	-	-	-	-	-	-	-	-
Ill-defined Causes	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
							Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Diseases (under 2 years).	
LONDON - -	4,518,191	June	14	2211	988	11·4	3	-	23	5	13	7	23	
CALCUTTA - -	896,087	May	10	-	462†	26·8	9	4	4	-	-	-	36	
BOMBAY - -	979,445	"	24	300	764†	40·6	5	7	7	-	-	1	54	
MADRAS - -	518,660	"	10	339	386†	38·7	2	1	7	?	?	?	32	
PARIS - -	2,847,229	June	7	894	866	15·5	6	-	23	7	7	1	14	
BRUSSELS - -	767,252	"	7	254	188	12·7	1	-	3	1	2	2	15	
ANTWERP - -	312,884	"	7	139	69	11·5	1	-	4	2	1	-	7	
AMSTERDAM -	590,056	May	31	288	142	12·6	-	-	1	-	4	2	3	
COPENHAGEN -	468,000	June	7	225	121	13·5	-	-	1	1	3	-	3	
STOCKHOLM -	376,171	May	31	168	91	12·6	-	-	-	-	1	1	1	
CHRISTIANIA -	247,488	June	7	133	65	13·7	-	-	3	-	1	1	4	
ST. PETERSBURG	1,686,000	May	17	1066	634	21·2	8	-	23	13	7	9	63	
MOSCOW - -	1,694,600	"	17	-	783	24·1	1	-	30	19	6	25	73	
BERLIN - -	2,076,058	"	24	754	493	12·4	-	-	3	2	2	8	15	
HAMBURG - -	1,006,748	"	31	-	266	13·7	-	2	-	5	1	12	12	
LEIPZIG - -	616,776	"	31	-	139	11·7	-	-	2	-	1	1	13	
MUNICH - -	627,010	"	31	-	173	14·3	-	-	3	-	1	1	17	
DRESDEN - -	557,725	"	31	-	146	13·6	-	-	1	-	1	2	7	
COLOGNE - -	541,497	"	31	-	155	14·9	-	-	6	3	2	2	13	
BRESLAU - -	537,442	"	31	-	161	15·6	-	-	2	-	4	1	10	
FRANKFORT- ON-MAIN.	436,400	"	31	-	106	12·6	-	-	4	-	2	1	3	
VIENNA - -	2,115,254	June	7	-	-	-	-	-	-	-	-	-	-	
PRAGUE - -	489,194	May	3	199	154	13·5	-	-	2	4	1	1	-	
BUDAPEST - -	930,666	"	31	527	294	16·4	-	-	7	16	1	3	5	
TRIESTE - -	239,703	June	7	113	63	13·7	-	-	1	-	2	3	9	
ROME - -	579,285	January	25	352	275	24·8	1	-	10	-	-	4	3	
BUCAREST - -	338,017	April	12	174	173	26·7	-	-	-	2	1	3	5	
NEW YORK - -	5,372,983	May	17	2425	1531	14·9	3	-	31	16	9	45	37	
CHICAGO - -	2,344,018	"	31	-	609	13·5	3	-	8	21	2	27	34	
PHILADELPHIA	1,631,960	April	26	-	535	17·1	2	-	9	6	-	9	19	
RIO DE JANEIRO	975,818	May	10	-	378	20·3	1	2	1	-	3	1	?	
CAIRO:—														
Egyptians - -	642,755	April	15	552	482	39·0	6	-	19	1	-	8	75	
Foreigners - -	67,769	"	15	6	24	18·4	1	-	1	1	-	-	-	
ALEXANDRIA:—														
Egyptians - -	329,987	"	15	296	178†	28·0	4	-	-	-	-	2	22	
Foreigners - -	73,221	"	15	27	10	7·1	-	2	-	1	-	-	-	

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 35 deaths from plague in Calcutta, 161 in Bombay, and 1 in Alexandria, and from Asiatic cholera, 53 deaths in Calcutta and 1 in Madras.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 14th June, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	71·0	43·0	58·2	0·14	BRADFORD - - -	67·0	46·0	52·3	0·31
BRIGHTON - -	-	-	-	-	YORK - - -	69·0	44·0	54·0	0·07
PORTSMOUTH - -	65·0	47·0	57·5	0·05	HULL - - -	67·0	45·0	54·2	0·41
NORWICH - -	69·0	42·0	55·9	0·26	TYNEMOUTH - -	64·0	42·0	52·0	0·23
PLYMOUTH - -	63·0	48·0	55·1	0·09	CARDIFF - - -	64·0	44·0	54·4	0·55
BRISTOL - -	65·0	45·0	55·2	0·23	EDINBURGH - -	66·9	41·1	50·8	0·25
BIRMINGHAM - -	66·0	43·0	54·5	0·74	GLASGOW - - -	68·0	43·0	51·7	0·93
NOTTINGHAM - -	71·0	42·0	55·3	0·49	Phonix Park.	66·0	39·0	53·1	0·33
LIVERPOOL - -	68·0	46·0	53·7	0·73	DUBLIN } Fitz- william Square,†	67·2	43·4	54·2	0·27
MANCHESTER } OBSERVATORY	68·0	46·0	54·1	0·58	BELFAST - - -	61·0	41·0	52·2	0·63
BURNLEY - -	69·0	44·0	51·7	0·69					
HUDDERSFIELD -	67·0	44·0	52·6	0·58					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 1° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Kindly furnished by Sir John W. Moore, M.A., M.D., Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 14th June, 1913.
[Under the Superintendence of the Astronomer Royal.]

1913.			Phases of the Moon			TEMPERATURE.			TEMPERATURE.			TEMPERATURE.			Wind as deduced from Anemometers.			Rain collected in a Gauge whose surface is 40 inches above the level of Ground.		
MONTH AND DAY.			Mean and reduced to zero (cor- rected).			Of the Air.			Difference between the Air Temperature and Dew Point Temperature.			Of Radiation.			Oster's.			Robinson's.		
JUNE.			Mean and reduced to zero (cor- rected).			Of the Air.			Difference between the Air Temperature and Dew Point Temperature.			Of Radiation.			Oster's.			Robinson's.		
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JUNE.			Mean and reduced to zero (cor- rected).			Of the Air.			Difference between the Air Temperature and Dew Point Temperature.			Of Radiation.			Oster's.			Robinson's.		
JUNE.			Mean and reduced to zero (cor- rected).			Of the Air.														

ELECTRICITY		Registered Sunshine		Sun above Horizon		GENERAL REMARKS.	
DATE.	(For explanation of symbols, see Note.)	in hours.	in hours.	in hours.	in hours.		
JUNE.							
SUNDAY	- 8 w.p. principally till 7h. P.M.; v. P. till 10h. P.M.; then s. P., and s. N. at 3h. P.M.; and s. N. till 10h. A.M.; w.p. generally with occasional m.P. afterwards.	3.6	16.4	16.4	16.4	Generally overcast until about 5h. P.M.; then very fine; occasional showers between 8h. A.M. and 4h. P.M.; breezy between 8h. A.M. till 5h. 30m. P.M.; then overcast. Solar halo observed at intervals from 9h. A.M. to 5h. 30m. P.M.; breezy after 10h. A.M.	
MONDAY	- 9 w.p. generally with occasional m.P. afterwards.	7.1	16.4	16.4	16.4	Generally overcast; or very cloudy till noon; fine and partially cloudy afterwards.	
TUESDAY	- 10 w.p. till 5h. P.M.; then m. P. generally.	6.8	16.5	16.5	16.5	Fine and variably cloudy till 8h. P.M.; then overcast.	
WEDNESDAY	- 11 w.p. till 5h. A.M.; m. P. principally afterwards.	9.0	16.5	16.5	16.5	Cloudy with few fine intervals.	
THURSDAY	- 12 m. P. till 7h. A.M.; s. P. till noon; m. P. afterwards.	3.0	16.5	16.5	16.5	Generally overcast; a very dull day.	
FRIDAY	- 13 w.p. till 7h. A.M.; m. P. till 4h. P.M.; then w. P. generally.	0.1	16.5	16.5	16.5	Overcast till noon; fine and partially cloudy afterwards.	
SATURDAY	- 14 w. P. throughout.	5.9	16.5	16.5	16.5		
Sum		35.5	115.3	115.3	115.3		
97		97	98	98	98		

The results apply to the civil day, or from midnight to midnight.
The height of the cistern of the barometer is 159 feet above the mean level of the sea, no correction has been applied to the readings to reduce to sea level.
Observations are usually taken at 9h. A.M.; noon; 3h. P.M., and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the mean readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometric Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 55 years ending 1905, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1906.
In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.
The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.
The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are:—P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable.
The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument show the aggregate duration of bright sunshine on each day.
The reading of the barometer decreased from 29.88 in. at the beginning of the week to 29.68 in. by 3h. P.M. on the 8th; increased to 30.02 in. by 8h. A.M. on the 9th; decreased to 29.60 in. by 10h. A.M. on the 10th; increased generally to 30.19 in. by 9h. A.M. on the 14th; and was 30.14 in. at midnight on the same day.

TABLE 8.—DEATHS of PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 7th June, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1005	1	-	27	1	20	18	27	101	170
West.										
PADDINGTON - - -	33	-	-	2	-	-	1	1	3	6
KENSINGTON - - -	35	-	-	1	-	-	-	-	3	6
HAMMERSMITH - - -	26	-	-	1	-	-	1	-	6	5
FULHAM - - - -	27	-	-	-	-	-	-	-	6	7
CHELSEA - - - -	11	-	-	-	-	-	-	-	2	3
CITY OF WESTMINSTER -	30	-	-	1	-	-	-	1	5	1
North.										
ST. MARYLEBONE - - -	19	-	-	-	-	1	-	-	1	2
HAMPSTEAD - - - -	13	-	-	1	-	-	-	-	1	1
ST. PANCRAS - - - -	64	-	-	1	-	1	1	2	7	8
ISLINGTON - - - -	79	-	-	3	-	3	2	2	5	15
STOKE NEWINGTON - -	15	-	-	1	-	-	-	-	-	2
HACKNEY - - - -	34	-	-	1	-	-	-	-	3	6
Central.										
HOLBORN - - - -	10	-	-	-	-	-	-	-	2	5
FINSBURY - - - -	27	-	-	-	-	-	1	1	4	2
CITY OF LONDON - - -	2	-	-	-	-	-	-	-	-	-
East.										
SHOREDITCH - - - -	21	-	-	-	-	-	1	1	2	3
BETHNAL GREEN - - -	37	-	-	-	-	-	2	-	3	8
STEPNEY - - - -	81	-	-	-	-	1	2	3	6	10
POPLAR - - - -	36	-	-	3	-	2	1	2	4	6
South.										
SOUTHWARK - - - -	54	1	-	-	-	2	-	3	9	9
BERMONDSEY - - - -	41	-	-	2	-	4	-	2	8	8
LAMBETH - - - -	60	-	-	2	-	-	-	2	2	13
BATTERSEA - - - -	45	-	-	-	-	1	-	3	4	8
WANDSWORTH - - - -	56	-	-	1	-	2	-	2	4	13
CAMBERWELL - - - -	41	-	-	1	-	1	-	2	2	10
DEPTFORD - - - -	32	-	-	3	-	-	-	-	2	4
GREENWICH - - - -	31	-	-	2	-	1	3	-	5	3
LEWISHAM - - - -	19	-	-	1	-	1	-	-	1	2
WOOLWICH - - - -	26	-	-	-	1	-	3	-	1	4

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 7th June, 1913.*

BOROUGHS.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	1	-	-	-	7	2	-	2	-	-	-	-
Kensington	171,284	-	-	-	-	9	4	-	4	-	-	-	-
Hammersmith	123,745	-	-	-	-	10	2	-	1	-	1	-	-
Fulham	157,117	1	-	-	-	3	1	-	-	-	-	-	-
Chelsea	64,598	-	-	-	-	3	-	-	-	-	-	-	-
City of Westminster ..	154,810	-	-	-	-	8	3	-	-	-	-	-	-
NORTH.													
St. Marylebone	114,532	1	-	-	-	2	1	-	1	-	-	-	-
Hampstead	86,346	-	-	-	-	4	3	-	-	-	-	-	-
St. Pancras	214,330	-	-	-	-	11	8	-	4	-	-	-	1
Islington	325,585	-	-	-	-	12	11	-	2	-	-	-	-
Stoke Newington	50,513	-	-	-	-	-	1	-	-	-	-	-	-
Hackney	223,353	1	-	-	-	10	6	-	3	-	2	1	-
CENTRAL.													
Holborn	46,949	-	-	-	-	3	2	-	1	-	-	-	-
Finsbury	84,679	-	-	-	-	1	5	-	-	-	2	-	1
City of London	17,916	-	-	-	-	1	-	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	3	6	-	3	-	-	-	-
Bethnal Green	127,324	-	-	-	-	4	3	-	4	-	-	-	-
Stepney	275,300	7	-	-	-	11	6	-	3	-	1	1	-
Poplar	160,913	2	-	-	-	12	10	-	1	-	1	1	-
SOUTH.													
Southwark	188,487	-	-	-	-	9	3	-	5	-	-	3	-
Bermondsey	124,739	-	-	-	-	3	6	-	3	-	-	-	-
Lambeth	297,139	-	-	-	-	18	6	-	3	-	1	3	-
Battersea	167,464	-	-	-	-	16	2	-	3	-	-	-	-
Wandsworth	330,395	1	-	-	-	9	8	-	4	-	-	-	-
Camberwell	261,805	-	-	-	-	7	4	-	6	-	1	1	-
Deptford	109,280	-	-	-	-	5	9	-	2	-	-	-	-
Greenwich	96,015	-	-	-	-	2	5	-	2	-	-	-	-
Lewisham	168,822	-	-	-	-	8	5	-	-	-	-	-	-
Woolwich	122,382	-	-	-	-	8	3	-	-	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON.		14	-	-	-	199	125	-	57	-	9	10	2
Ages													
0-1		1	-	-	-	2	4	-	1	-	-	10	-
" 1-5		-	-	-	-	52	38	-	4	-	-	-	1
" 5-		3	-	-	-	80	51	-	2	-	-	-	1
" 10-		4	-	-	-	33	15	-	1	-	-	-	-
" 15-		1	-	-	-	16	9	-	3	-	1	-	-
" 20-		1	-	-	-	5	6	-	4	-	-	-	-
" 25-		1	-	-	-	8	2	-	6	-	5	-	-
" 35-		3	-	-	-	3	-	-	12	-	3	-	-
" 45-		-	-	-	-	-	-	-	9	-	-	-	-
" 55-		-	-	-	-	-	-	-	7	-	-	-	-
" 65 and upwards ..		-	-	-	-	-	-	-	8	-	-	-	-
Age not stated		-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 56 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 25. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, JUNE 21. [Price 1½d.

*General Register Office, Somerset House,
June 23rd, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 11·6 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended May 31st, June 7th, and June 14th, the rates had been 13·5, 12·1, and 11·8 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 16·7 in Blackburn, 16·8 in St. Helens, 17·3 in Walsall, 17·7 in Stoke on Trent, 17·9 in Darlington and in West Hartlepool, 18·4 in Dewsbury, and 18·8 in Bootle;

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

from *measles*, 2·2 in Wolverhampton and 5·0 in Walsall; and from *whooping-cough*, 1·5 in Edmonton and in Newcastle on Tyne, and 1·6 in Brighton. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2099 BIRTHS and 955 DEATHS. Allowing for decrease of population, the births were 68 below and the deaths 6 above the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 12·9, 11·6, and 11·4 per 1000 in the three weeks ended May 31st, June 7th, and June 14th, further fell last week to 11·0. The death-rate in the four weeks ended last Saturday averaged 11·7 per 1000, being 0·3 per 1000 above the mean rate in the corresponding periods of the five years 1908-12.

One death from *enteric fever* was registered last week, as compared with 2, 1, and 3 in the preceding three weeks, and a corrected average of 2. The deaths from *measles*, which had been 32, 27, and 23 in the preceding three weeks, rose to 31 last week, but were 4 below the corrected average; 7 deaths belonged to the Borough of Southwark, 6 to Bermondsey, and 3 each to Islington and to Poplar. The deaths from *scarlet fever*, which had been 4, 1, and 5 in the preceding three weeks, were 2 last week, and were 4 below the corrected average. The deaths from *whooping-cough*, which had been 30, 20, and 13 in the preceding three weeks, were 16 last week, the corrected average being 18; 3 deaths belonged to Islington and 3 to Lambeth. The deaths from *diphtheria*, which had been 12, 18, and 7 in the preceding three weeks, were again 7 last week, and were 2 above the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 20, 27, and 23 in the preceding three weeks, were 22 last week; 4 deaths belonged to Hackney and 3 each to Islington, to Finsbury, and to Stepney. The deaths from *influenza* numbered 6, having been 12, 9, and 6 in the preceding three weeks.

Different forms of violence caused 40 deaths, concerning all of which inquests were held. Of these 40 deaths, 7 were cases of suicide, and 2 of homicide, while the remaining 31 were attributed to accident or negligence. Ten of these latter were referred to vehicles in the streets, two to burns or scalds, five to drowning, and five, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 38 cases of enteric fever, 506 of measles, 1499 of scarlet fever, 288 of whooping-cough, and 775 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 8 cases, against 5, 4, and 2; of measles, 98 cases, against 73, 87, and 68; of scarlet fever, 273 cases, against 177, 202, and 186; of whooping-cough, 18 cases, against 33, 43, and 17; and of diphtheria, 105 cases, against 114, 116, and 101. Table 3,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended June 14th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3414 births and 1426 deaths. Allowing for increase of population, these numbers are 63 and 28 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·87 inches, and that of the Thermometer 62°·3, the latter being 2°·9 above the week's average in the 65 years ended 1905. The direction of the wind was variable, the horizontal movement of the air being 11 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 67·3 hours; the measured rainfall amounted to 0·41 of an inch.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 21st June, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated at middle of the Year 1913.*	DEATH-RATES from all Causes.					Week ended 21st June, 1913.		The DEATHS in the Week include											TOWNS.	
		Week ended					BIRTHS.	DEATHS.	Deaths of												
		1913.							Persons aged and upwards.	Small-pox.	Measles.	Deaths from					Violence.	Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.
		31st May, 1913.	7th June, 1913.	14th June, 1913.	21st June, 1913.	Deaths from															
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS.	17,852,766	13'5	12'1	11'8	11'6	8612	3979	635	1071	8	-	87	22	77	23	90	169	345	1173	28	96 GREAT TOWNS
LONDON†	4,518,191	12'9	11'6	11'4	11'0	2089	955	152	282	1	-	31	2	16	7	22	40	109	437	-	LONDON†
CROYDON.	178,084	11'4	10'2	11'1	8'5	83	29	2	12	-	-	1	-	2	-	1	-	-	9	-	CROYDON.
WIMBLEDON	58,156	11'7	9'0	12'6	9'9	32	11	1	4	-	-	2	-	-	-	-	-	-	2	-	WIMBLEDON.
EALING	87,977	9'2	6'9	4'6	6'1	32	8	1	4	-	-	-	-	-	-	-	1	1	1	1	EALING.
ACTON	82,230	14'2	14'2	10'1	8'4	35	10	1	1	-	-	-	-	-	-	-	1	1	3	-	ACTON.
WILLESDEN	163,665	8'9	8'3	9'9	8'3	74	26	4	5	-	-	-	-	-	-	-	1	1	10	-	WILLESDEN.
HORNSEY	87,596	13'7	5'4	6'0	6'5	26	11	-	6	-	-	-	-	-	-	-	-	-	3	-	HORNSEY.
TOTTENHAM	145,736	8'9	6'4	8'9	8'2	65	23	1	6	-	-	-	-	1	-	-	1	3	8	-	TOTTENHAM.
EDMONTON.	69,086	10'6	7'5	13'6	9'1	32	12	-	2	-	-	-	-	2	-	-	-	2	6	-	EDMONTON.
ENFIELD	59,597	15'7	9'6	3'5	9'6	36	11	5	2	-	-	-	-	-	-	-	-	3	-	-	ENFIELD.
WEST HAM	294,223	12'6	10'8	11'5	11'5	187	65	9	16	-	-	-	-	2	-	2	6	9	19	-	WEST HAM.
EAST HAM..	142,467	5'9	5'9	7'0	9'9	72	27	6	8	-	-	-	-	-	-	-	1	2	8	-	EAST HAM.
LEYTON	130,922	10'4	7'6	6'8	6'4	51	16	2	7	-	-	-	-	1	-	-	-	1	5	-	LEYTON.
WALTHAMSTOW	131,638	6'7	4'4	9'1	7'9	51	20	1	4	-	-	1	-	2	-	1	-	5	-	-	WALTHAMSTOW.
ILFORD	87,040	6'0	6'6	3'6	7'8	26	13	1	4	-	-	-	-	-	-	-	-	-	1	-	ILFORD.
GILLINGHAM	54,530	14'3	6'7	2'9	10'5	32	11	2	2	1	-	-	-	-	-	-	-	1	5	1	GILLINGHAM.
HASTINGS	80,095	16'5	4'3	13'0	13'9	20	16	-	8	-	-	-	-	-	-	-	2	2	6	-	HASTINGS.
EASTBOURNE	54,691	5'7	6'7	10'5	7'6	12	8	-	4	-	-	-	1	-	-	-	-	1	-	-	EASTBOURNE.
BRIGHTON	133,098	12'9	15'7	15'3	10'6	38	27	9	4	-	-	2	-	4	-	1	-	2	7	-	BRIGHTON.
PORTSMOUTH	241,256	11'2	9'9	11'9	9'9	109	46	3	17	-	-	-	-	-	-	1	1	4	8	2	PORTSMOUTH.
BOURNEMOUTH	83,205	11'3	7'5	5'6	8'8	27	14	1	9	-	-	-	-	-	-	-	-	-	2	-	BOURNEMOUTH.
SOUTHAMPTON	122,412	13'2	10'2	8'5	9'8	59	23	5	5	-	-	-	-	1	-	-	2	4	5	-	SOUTHAMPTON.
READING	69,339	9'3	10'5	10'5	10'5	39	18	3	10	-	-	-	-	-	-	-	4	4	6	-	READING.
OXFORD	53,937	15'5	7'7	10'6	8'7	29	9	2	2	-	-	-	-	-	-	-	-	-	1	-	OXFORD.
NORTHAMPTON	90,793	12'6	12'1	10'3	7'5	40	13	2	3	-	-	-	-	-	-	1	1	1	2	-	NORTHAMPTON.
CAMBRIDGE	57,096	13'7	15'5	11'0	8'2	28	9	1	4	-	-	-	-	-	-	-	-	-	2	-	CAMBRIDGE.

* See note 1 on first page of this return.

† For Greater London see end of Table.

‡ These towns are included within the area of Greater London.

TABLE 1 (cont.).—66 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in each of the preceding three Weeks.

Great Towns, &c.: Births, Deaths, and Rates of Mortality.

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TOWNS.	DEATH-RATES from all Causes.					Week ended 21st June, 1913.		The DEATHS in the Week include											TOWNS.	
	Week ended					Deaths of Persons aged under 1 Year under 1 Year	Deaths from													
	21st June, 1913.						Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.						
	31st May, 1913.	7th June, 1913.	14th June, 1913.	21st June, 1913.	Deaths.															
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Colts.
SHEFFIELD ..	471,602	13·7	13·2	13·3	12·3	202	111	20	35	1	-	2	-	2	3	5	10	30	1	SHEFFIELD.
ROTHERHAM ..	64,482	15·4	14·6	13·8	11·3	42	14	4	2	-	-	-	-	-	-	2	5	5	-	ROTHERHAM.
YORK ..	83,329	13·8	12·5	10·6	10·6	30	17	3	4	-	-	-	1	-	-	1	2	6	-	YORK.
HULL ..	287,032	11·6	12·9	12·9	10·0	161	55	12	17	-	-	-	-	-	1	4	7	9	1	HULL.
MIDDLESBROUGH ..	107,993	16·4	15·5	16·4	14·0	70	29	7	4	-	1	-	2	-	3	1	4	3	-	MIDDLESBROUGH.
DARLINGTON ..	58,295	17·0	14·3	12·5	17·9	36	20	-	7	-	-	-	-	-	-	3	4	9	-	DARLINGTON.
STOCKTON ON TEES ..	52,316	20·9	19·9	23·9	14·0	34	14	2	5	-	-	1	-	-	-	2	2	2	-	STOCKTON ON TEES.
WEST HARTLEPOOL ..	64,294	12·2	13·8	10·6	17·9	38	22	6	6	-	-	-	1	-	-	1	1	2	-	WEST HARTLEPOOL.
SUNDERLAND ..	152,377	19·2	16·1	15·1	15·4	97	45	10	13	-	1	-	-	-	-	3	3	7	-	SUNDERLAND.
SOUTH SHIELDS ..	110,513	13·7	19·3	14·2	14·6	66	31	3	6	-	-	1	-	-	-	3	3	3	-	SOUTH SHIELDS.
GATESHEAD ..	118,601	13·2	10·1	13·6	11·4	85	26	9	5	-	-	-	-	-	2	-	5	3	3	GATESHEAD.
NEWCASTLE ON TYNE.	271,295	12·9	16·1	13·6	14·6	160	76	15	17	-	1	-	8	-	1	1	3	15	-	NEWCASTLE ON TYNE.
TYNEMOUTH ..	60,601	17·2	13·8	10·3	12·0	25	14	5	4	-	-	-	-	-	1	-	-	2	-	TYNEMOUTH.
CARLISLE ..	52,630	18·8	12·9	10·9	15·9	22	16	2	4	-	-	-	-	-	-	-	-	4	2	CARLISLE.
NEWPORT (MON.) ..	87,626	7·1	7·1	10·7	10·7	27	18	5	2	1	-	1	-	-	-	-	1	4	-	NEWPORT (MON.).
CARDIFF ..	186,554	12·3	13·4	10·6	11·2	95	40	6	12	-	-	2	1	-	1	2	5	6	-	CARDIFF.
RHONDDA ..	162,137	14·2	8·0	8·4	10·0	93	31	6	3	-	-	-	-	1	2	-	3	-	-	RHONDDA.
MERTHYR TYDFIL ..	83,808	8·7	8·7	8·1	9·3	49	15	3	4	-	-	-	-	-	1	-	-	3	-	MERTHYR TYDFIL.
ABERDARE ..	52,619	13·9	16·8	12·9	11·9	28	12	2	4	-	-	-	-	-	1	3	2	1	-	ABERDARE.
SWANSEA ..	118,485	12·7	10·9	10·9	13·5	69	31	4	6	-	-	-	2	-	-	-	2	7	-	SWANSEA.
GREATER LONDON ..	7,411,885	11·6	10·2	10·2	10·0	3414	1426	209	419	1	39	2	23	10	23	61	141	564	-	GREATER LONDON.
OUTER RING ..	2,893,694	9·6	8·1	8·3	8·5	1315	471	57	137	-	8	-	12	3	6	21	32	127	-	OUTER RING.
14 GREAT TOWNS IN OUTER RING.	1,678,415	10·2	8·2	8·9	8·8	802	282	34	81	-	4	-	10	-	4	12	20	83	-	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,215,279	8·6	8·0	7·3	8·1	513	189	23	56	-	4	-	2	3	2	9	12	44	-	REMAINDER OF OUTER RING.
EDINBURGH† ..	320,300	14·3	16·1	11·6	15·5	135	95	8	36	-	-	1	3	-	1	3	?	?	?	EDINBURGH†
GLASGOW† ..	1,021,500	17·4	16·0	15·4	14·1	584	276	44	60	1	12	1	9	4	4	11	?	?	?	GLASGOW†
DUBLIN (Registration Area).	403,000	16·0	15·9	20·8	17·5	217	135	28	32	-	-	-	4	2	3	3	7	50	3	DUBLIN (Registration Area).
BELFAST ..	396,000	16·7	17·1	17·5	14·0	187	106	18	13	-	1	1	-	-	1	3	2	36	-	BELFAST.

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON—Births and Deaths during the TWENTY-FIFTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2886	2465	2527	2499	2506	2584	2068	2260	1778	2157	2167·2	2099
Males - - -	1426	1211	1302	1252	1274	1328	1061	1147	895	1150	1115·1	1038
Females - - -	1460	1254	1225	1247	1232	1256	1007	1113	883	1007	1052·1	1061
Deaths (of residents only).	1157	1086	1000	1138	1102	930	1061	923	921 467 454	916 493 423	949·2	955 494 461
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Twenty-Fifth week of the five years 1908-1912, reduced by 0·102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Mar. 29.	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.	May 10.	May 17.	May 24.	May 31.	June 7.	June 14.	June 21.
Births (as registered)	2277	2291	2035	2235	2204	2098	2185	2014	2340	2154	2144	2211	2099
Deaths (of residents only).	1509	1416	1288	1423	1285	1229	1175	1038	1156	1117	1004	987	955
Under 1 year -	228	191	202	223	168	203	146	180	173	172	170	155	152
1-2 years -	76	85	76	78	72	69	67	64	69	63	62	39	47
2-5 " -	62	54	50	64	63	52	47	42	55	44	42	35	35
5-10 " -	25	29	33	19	24	33	25	16	30	31	26	22	25
10-15 " -	13	19	14	25	12	14	21	13	18	10	9	18	13
15-20 " -	29	25	28	22	16	18	22	22	21	20	22	20	14
20-25 " -	25	25	23	33	27	26	23	28	15	27	24	11	25
25-35 " -	75	72	60	79	69	66	65	48	66	67	46	70	47
35-45 " -	126	132	97	110	105	105	107	81	89	85	101	80	76
45-55 " -	157	140	139	157	159	121	133	99	126	112	111	133	128
55-65 " -	198	184	163	164	164	157	169	133	155	132	133	134	111
65-75 " -	260	241	193	229	189	197	182	154	189	188	139	145	127
75 years and upwards.	235	219	210	220	217	168	168	158	149	161	119	125	155
Deaths from—													
Enteric Fever - - -	-	1	1	1	1	3	3	-	1	2	1	3	1
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	71	65	74	65	46	44	37	39	42	32	27	23	31
Scarlet Fever - - -	1	5	4	3	4	3	3	1	4	4	1	5	2
Whooping-cough -	22	16	15	26	26	27	21	19	22	30	20	13	16
Diphtheria - - -	12	6	11	11	4	11	3	3	7	12	18	7	7
Diarrhoea and Enteritis (under 2 years).	18	17	16	18	23	24	27	23	15	20	27	23	22
Pulmonary Tuberculosis.	147	143	105	139	144	111	125	99	100	104	101	94	82
Pneumonia (all forms).	164	153	117	136	100	129	121	97	91	91	84	67	59
Bronchitis - - -	190	168	145	167	126	105	77	88	81	57	51	41	57
Other Dis. of Resp. System.	25	25	23	26	19	21	12	12	14	14	18	14	11
Dis. of Circ. System -	169	169	176	187	169	154	164	115	165	149	112	134	154
Violence - - -	57	57	52	42	53	53	68	44	61	48	57	45	40
Inquest Cases - - -	147	157	120	120	121	127	137	106	131	114	116	116	109
TEMPERATURE OF THE AIR.	°	°	°	°	°	°	°	°	°	°	°	°	°
Mean - - -	43·4	45·5	42·0	44·4	50·6	52·0	49·9	53·7	54·4	64·9	58·0	56·9	62·3
Mean of Highest -	51·5	53·4	48·8	53·1	61·5	61·8	58·7	64·9	65·9	79·0	70·8	67·8	75·8
Mean of Lowest -	36·7	39·1	37·0	35·6	40·3	44·4	42·9	43·5	45·4	51·4	47·5	48·5	49·7
Mean Humidity of the Air.	85	81	75	75	75	78	80	73	71	67	74	73	68
Rain-fall (in inches) -	0·49	0·33	0·53	0·50	0·32	0·60	0·62	0·05	0·02	0·40	0·12	0·14	0·41
Registered Sunshine (in hours).	13·3	20·9	19·7	26·3	40·5	29·2	20·5	48·6	53·7	65·2	53·7	35·5	67·3
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	42	39	38	38	36	34	34	34	39	41	38	35	38
Small-pox - - -	-	-	-	-	-	1	6	1	1	-	-	-	-
Measles - - -	880	854	811	754	695	681	629	598	582	530	525	492	506
Scarlet Fever - - -	1455	1410	1357	1334	1339	1375	1402	1411	1441	1430	1427	1418	1499
Whooping-cough -	290	282	264	230	293	284	289	300	294	299	302	297	288
Diphtheria - - -	908	900	872	851	824	797	789	789	809	808	814	797	775

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyber, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and J. L. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the TWENTY-FIFTH Week of the Year 1913.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES														
	Deaths in the 35th week of the year 1913.	ALL AGES.													
		Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.	
ALL CAUSES	916	955	152	47	35	25	13	14	25	47	76	128	111	127	155
Enteric Fever	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	39	31	7	13	9	2	-	-	-	-	-	-	-	-	-
Scarlet Fever	6	2	-	12	4	-	-	-	-	-	-	-	-	-	-
Whooping-cough	19	16	9	3	4	-	-	-	-	-	-	-	-	-	-
Diphtheria	7	7	1	-	3	3	-	-	-	-	-	-	-	-	-
Croup	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	3	6	-	-	-	-	-	-	-	12	-	-	12	2	-
Erysipelas	3	2	-	-	-	-	-	-	-	1	1	-	-	-	-
Other Epidemic Diseases ..	3	3	1	-	-	-	-	-	-	2	-	-	-	-	-
Pyæmia and Septicæmia ..	1	3	-	-	-	-	-	-	1	2	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis ..	71	82	1	1	-	-	1	4	7	20	19	17	9	3	-
Tuberculous Meningitis ..	12	19	5	5	5	1	2	1	-	-	-	-	-	-	-
Abdominal Tuberculosis ..	6	6	2	2	-	-	-	-	1	-	1	-	-	-	-
Tuberculosis of the Spine ..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the Joints ..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of Other Organs	1	2	-	1	-	-	-	-	-	-	-	1	-	-	-
Disseminated Tuberculosis ..	5	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Venereal Diseases	6	6	4	1	-	-	-	-	-	-	1	19	27	17	15
Cancer	105	93	-	-	-	1	-	-	3	10	19	27	17	1	-
Tumour, situation undefined ..	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	2	4	-	-	-	1	-	1	1	1	-	-	-	-	-
Diabetes	8	2	-	-	-	-	-	-	-	-	-	2	-	-	-
Anæmia, Leucocythæmia ..	3	5	-	-	-	-	-	1	1	1	1	1	1	-	-
Other General Diseases ..	7	6	1	1	-	-	-	-	-	-	-	2	-	-	2
Alcoholism	1	3	-	-	-	-	-	-	1	1	-	-	-	1	-
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	10	3	-	-	1	-	1	-	-	1	-	-	-	-	-
Cerebral Hæmorrhage, Apoplexy.	41	42	-	-	-	-	-	-	-	1	5	15	5	16	-
Softening of Brain	1	3	-	-	-	-	-	-	-	-	-	-	1	-	2
Paralysis, without specified cause.	4	4	-	-	-	-	-	-	-	-	-	-	1	1	3
Epilepsy	5	4	-	-	1	-	-	1	-	-	-	1	1	-	-
"Convulsions" (not Puerperal) ..	6	7	5	2	-	-	-	-	-	2	2	7	3	6	1
Other Diseases of Nervous System.	25	24	-	-	-	-	-	-	-	2	2	-	-	-	-
Pericarditis	2	2	-	-	1	-	-	1	-	-	-	-	-	-	-
Acute Endocarditis	6	5	-	-	-	-	-	1	-	-	-	-	-	-	1
Organic Disease of Heart ..	92	108	-	-	1	1	2	4	1	11	25	18	30	15	6
Embolism and Thrombosis (including Cerebral).	8	10	-	-	-	-	1	-	-	1	1	-	-	-	-
Other Diseases of Circulatory System.	23	29	1	-	1	1	-	-	-	4	6	1	7	8	-
Diseases of the Larynx	1	3	2	1	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	40	57	4	4	1	-	-	-	1	-	6	8	12	1	21
Broncho-Pneumonia	24	28	12	9	3	1	-	-	-	-	-	-	1	1	-
Lobar Pneumonia	22	17	2	-	1	-	-	-	1	1	2	6	1	3	-
Pneumonia (type not distinguished).	16	14	4	-	-	-	-	2	-	-	1	1	2	1	3
Pleurisy	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pulmonary Congestion, Pulmonary Apoplexy.	2	3	-	-	-	-	-	-	-	-	-	1	1	1	1
Other Diseases of Respiratory System.	4	5	-	-	-	-	-	-	1	-	1	1	1	1	1

TABLE 4 (cont.). LONDON.—DEATHS in the TWENTY-FIFTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 25th week of the year 1912.	DEATHS of PERSONS of the AGES												
		ALL AGES.												
		Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	3	1	-	1	-	-	-	-	-	-	-	-	-	-
Diseases of Stomach	12	7	1	-	-	-	-	-	-	1	-	-	3	1
Diarrhoea and Enteritis	15	28	20	2	-	-	-	-	-	-	1	1	-	3
Appendicitis and Typhlitis ..	5	7	-	-	1	1	1	1	-	-	-	-	1	-
Hernia and Intestinal Obstruction.	6	10	2	-	-	-	-	-	-	-	1	3	3	1
Cirrhosis of Liver	10	14	-	-	-	-	-	-	1	3	6	2	1	1
Other Diseases of Liver	7	4	-	-	-	-	-	-	1	-	-	3	1	-
Peritonitis (cause unknown) ..	1	4	1	-	1	-	-	-	1	-	-	-	-	-
Other Diseases of Digestive System.	1	3	-	-	-	-	-	-	2	-	-	-	-	1
Acute Nephritis	2	5	-	-	2	1	-	-	-	-	-	-	-	2
Chronic Bright's disease.. ..	30	24	-	-	-	1	-	-	1	1	3	3	10	3
Urinary Calculi	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Uterine Tumour (non-cancerous)	-	2	-	-	-	-	-	-	-	-	-	1	1	-
Ovarian Tumour	1	2	-	-	-	-	-	-	1	-	-	-	-	1
Other Diseases of Genito-urinary System.	8	7	-	-	-	-	-	-	1	-	-	1	2	3
Puerperal Fever, &c.	1	2	-	-	-	-	-	2	-	-	-	-	-	-
Other Causes incident to Child-birth.	4	3	-	-	-	-	-	-	1	2	-	-	-	-
Diseases of Skin and Cellular Tissue.	6	4	-	-	-	1	-	-	-	-	-	1	-	2
Diseases of Locomotor System	-	2	-	-	1	1	-	-	-	-	-	-	-	-
Congenital Malformations ..	7	6	5	-	-	1	-	-	-	-	-	-	-	-
Premature Birth	33	33	33	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	15	15	15	-	-	-	-	-	-	-	-	-	-	-
Old Age	42	45	-	-	-	-	-	-	-	-	-	-	8	37
ACCIDENT.														
Poisons or Poisonous Vapours..	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	4	2	-	1	1	-	-	-	-	-	-	-	-	-
Drowning	7	5	-	-	1	-	-	1	-	1	2	-	-	-
Suffocation in bed	7	5	5	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident ..	23	19	-	-	4	1	1	-	4	4	1	1	1	2
Total Deaths from Accident ..	40	31	5	-	6	1	1	1	4	5	3	1	1	2
Included in above are deaths in connection with:—														
Railways	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vehicles and Horses	11	10	-	-	2	1	1	-	3	2	-	-	-	1
Ships, Boats, Docks	-	1	-	-	-	-	-	-	1	-	-	-	-	-
Building operations	1	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	-	2	1	-	-	1	-	-	-	-	-	-	-	-
Suicide	9	7	-	-	-	-	-	-	1	1	4	-	1	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Specified Diseases	8	12	8	-	1	2	-	-	-	1	-	-	-	-
Ill-defined Causes	4	4	-	-	1	1	-	-	-	-	2	1	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Disease† (under 2 years.)	
LONDON - -	4,518,191	June 21	2099	955	11·0	1	-	31	2	16	7	22	
CALCUTTA - -	896,067	May 17	-	433†	25·1	12	1	3	-	-	1	12	
BOMBAY - -	979,445	" 31	274	734†	39·0	4	9	6	-	1	-	42	
MADRAS - -	518,660	" 17	392	369†	37·0	1	-	3	?	-	?	52	
PARIS - -	2,847,229	June 14	940	903	16·2	10	-	38	3	5	5	22	
BRUSSELS - -	767,252	" 14	232	180	12·2	1	-	7	-	2	-	7	
ANTWERP - -	312,884	" 14	134	57	9·5	-	-	-	-	-	1	3	
AMSTERDAM -	590,122	" 7	264	128	11·1	-	-	-	-	-	2	8	
COPENHAGEN -	468,000	" 14	218	130	14·5	-	-	2	1	4	-	3	
STOCKHOLM -	376,171	" 7	151	97	13·4	-	-	-	-	-	-	5	
CHRISTIANIA -	247,468	" 14	105	57	12·0	-	-	3	-	1	1	1	
ST. PETERSBURG	1,686,000	May 24	814	678	21·0	5	-	16	12	9	4	68	
MOSCOW - -	1,694,600	" 24	-	715	22·0	-	3	29	13	3	12	58	
BERLIN - -	2,076,347	" 31	731	540	13·6	1	-	4	6	2	11	26	
HAMBURG - -	1,006,748	June 7	-	-	-	-	-	-	-	-	-	-	
LEIPZIG - -	618,776	" 7	-	157	13·2	-	-	1	-	-	1	23	
MUNICH - -	627,010	" 7	-	203	16·8	-	-	-	-	3	1	19	
DRESDEN - -	557,725	" 7	-	143	13·3	-	-	-	-	-	2	16	
COLOGNE - -	541,497	" 7	-	125	12·0	-	-	6	1	2	2	8	
BRISLAU - -	537,442	" 7	-	192	18·6	-	-	5	1	1	1	19	
FRANKFORT- ON-MAIN.	436,400	" 7	-	96	11·4	1	-	1	-	2	1	2	
VIENNA - -	2,115,254	" 7	681	667	16·4	-	-	11	7	3	11	50	
PRAGUE - -	489,194	May 14	699	628	15·4	1	-	7	8	4	9	38	
BUDAPEST - -	930,666	June 10	187	157	12·8	1	-	2	2	1	3	6	
TRIESTE - -	239,703	June 7	425	376	21·0	-	1	9	34	1	6	14	
		" 14	115	87	19·0	-	-	2	-	1	-	1	
ROME - -	579,285	February 1	338	225	20·3	2	-	8	1	-	2	4	
BUCAREST - -	338,017	April 19	135	152	23·4	-	-	-	2	1	2	9	
NEW YORK - -	5,372,983	May 24	2528	1572	15·3	2	-	18	25	8	31	44	
CHICAGO - -	2,344,018	June 7	-	689	15·3	2	-	5	25	2	18	35	
PHILADELPHIA	1,631,960	May 3	-	518	16·5	5	-	3	2	3	10	13	
RIO DE JANEIRO	975,818	" 17	-	364	19·6	-	1	7	-	-	4	?	
CAIRO :- Egyptians - -	842,755	April 22	624	542	43·8	4	-	35	1	?	8	92	
Foreigners - -	67,759	" 22	6	15	11·5	-	-	-	-	?	-	4	
ALEXANDRIA :- Egyptians - -	329,987	" 22	277	173†	27·3	2	-	1	-	?	1	33	
Foreigners - -	73,221	" 22	14	20	24·9	1	1	-	-	?	1	3	

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 20 deaths from plague in Calcutta, 110 in Bombay, 1 in Madras, and 2 in Alexandria, and from Asiatic cholera, 52 deaths in Calcutta, 2 in Bombay, and 1 in Madras.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 21st June, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	87°	44°	63°	0·41	BRADFORD - -	72°	47°	58·8	0·52
BRIGHTON - -	76°	49°	61·6	0·14	YORK - - -	79°	48°	61·5	0·41
PORTSMOUTH - -	76°	52°	61·3	0·11	HULL - - -	77°	41°	58·6	0·01
NORWICH - - -	83°	43°	62·2	0·14	TYNEMOUTH - -	67°	47°	56·2	0·08
PLYMOUTH - -	74°	48°	58·5	0·06	CARDIFF - - -	78°	50°	59·8	0·15
BRISTOL - - -	81°	47°	60·2	0·21	EDINBURGH - -	68·8	49·4	56·3	0·38
BIRMINGHAM - -	78°	48°	61·2	0·06	GLASGOW - - -	73°	46°	59·1	0·81
NOTTINGHAM - -	82°	42°	60·7	0·16	DUBLIN { Phoenix Park. Fitz- william Square.†	75°	43°	57·5	0·36
LIVERPOOL - -	77°	50°	59·8	0·31		75·1	49°	59·1	0·40
MANCHESTER - -	78°	51°	61·9	0·13		-	-	-	-
BURNLEY - - -	75°	46°	58·1	0·39	BELFAST - - -	70°	47·2	57·6	0·42
HUDDERSFIELD -	75°	48°	59·9	0·59					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 1°8° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Kindly furnished by Sir John W. Moore, M.A., M.D., Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 21st June, 1913.
[Under the Superintendence of the Astronomer Royal.]

1913.		Phases of the Moon	TEMPERATURE.			TEMPERATURE.			TEMPERATURE.			Wind as deduced from Anemometers			Rain collected in a gauge whose receiving surfaces are above the ground.										
MONTH AND DAY	BAROMETER.		Of the Air.		De- parture from the Average of 55 years.	Of the Air, Temperature and Dew Point.		Difference between the Air, Temperature and Dew Point Temperature.		Degree of Earth's midday radiation (Satur-ation 100).	Of Radiation.		Oiler's.			Robinson's.									
			High- est.	Low- est.		Daily range.	Mean value.	Mean value.	De- parture from the Average.		High- est.	Low- est.	General Direction.	Pressure on the Square Foot.		Horizontal Movement of the Air on each Day.	De- parture from the Average of the Air on each Day.								
JUNE.			in.	°	°	°	°	°	°	°	°	°	°	lbs.	lbs.	Miles.	in.								
SUNDAY	-	15	30.024	74° 0	49° 1	24° 9	62° 2	+ 3° 4	48° 1	14° 1	26° 3	2° 1	60	143° 1	57° 32	233	- 7								
MONDAY	-	16	29.872	82° 0	47° 1	34° 9	66° 3	+ 7° 4	53° 3	13° 0	25° 7	0° 0	63	145° 6	57° 62	146	- 94								
TUESDAY	-	17	29.806	87° 1	54° 2	32° 9	70° 4	+ 11° 4	57° 7	12° 7	27° 0	0° 0	64	144° 7	58° 00	100	- 50								
WEDNESDAY	-	18	29.803	73° 1	52° 2	25° 9	64° 3	+ 5° 1	54° 1	10° 2	22° 3	2° 2	69	148° 7	58° 48	283	+ 43								
THURSDAY	-	19	Gr. Dec. s.	29.856	78° 0	51° 9	60° 9	+ 1° 4	45° 8	15° 1	26° 5	6° 2	58	145° 9	59° 02	385	+ 145								
FRIDAY	-	20	..	29.854	69° 0	49° 5	19° 5	55° 7	- 4° 2	50° 6	5° 1	20° 9	0° 0	83	141° 3	59° 36	156	- 85							
SATURDAY	-	21	..	29.905	67° 3	43° 8	23° 5	56° 2	- 4° 1	49° 6	6° 6	16° 2	0° 0	79	118° 5	59° 46	97	- 143							
MEANS	-	-	29° 874	75° 8	49° 7	26° 1	62° 3	+ 2° 9	51° 3	11° 0	23° 6	1° 5	68	141° 1	58° 47	Sum 1490	Sum -191								
No. of Column	-	-	3	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	
DATE.		ELECTRICITY.		Sun above Horizon.		Sun above Horizon.		Sun above Horizon.		Sun above Horizon.		Sun above Horizon.		Sun above Horizon.		Sun above Horizon.		Sun above Horizon.		Sun above Horizon.		Sun above Horizon.		Sun above Horizon.	
JUNE.		(For explanation of symbols, see Note.)		Registered Sunshine in hours.		Registered Sunshine in hours.		Registered Sunshine in hours.		Registered Sunshine in hours.		Registered Sunshine in hours.		Registered Sunshine in hours.		Registered Sunshine in hours.		Registered Sunshine in hours.		Registered Sunshine in hours.		Registered Sunshine in hours.		Registered Sunshine in hours.	
SUNDAY	-	15	w. P. throughout.	14° 7	16° 5	Cloudy or overcast till about 5h. A.M.; very fine and cloudless with slight exceptions afterwards.	14° 7	16° 5	Cloudy or overcast till about 5h. A.M.; very fine and cloudless with slight exceptions afterwards.	14° 7	16° 5	Cloudy or overcast till about 5h. A.M.; very fine and cloudless with slight exceptions afterwards.	14° 7	16° 5	Cloudy or overcast till about 5h. A.M.; very fine and cloudless with slight exceptions afterwards.	14° 7	16° 5	Cloudy or overcast till about 5h. A.M.; very fine and cloudless with slight exceptions afterwards.	14° 7	16° 5	Cloudy or overcast till about 5h. A.M.; very fine and cloudless with slight exceptions afterwards.	14° 7	16° 5	Cloudy or overcast till about 5h. A.M.; very fine and cloudless with slight exceptions afterwards.	
MONDAY	-	16	w. P. generally.	13° 0	16° 5	Very fine; the amount of cloud was usually small.	13° 0	16° 5	Very fine; the amount of cloud was usually small.	13° 0	16° 5	Very fine; the amount of cloud was usually small.	13° 0	16° 5	Very fine; the amount of cloud was usually small.	13° 0	16° 5	Very fine; the amount of cloud was usually small.	13° 0	16° 5	Very fine; the amount of cloud was usually small.	13° 0	16° 5	Very fine; the amount of cloud was usually small.	
TUESDAY	-	17	w. P. generally with occasional m. P.	8° 5	16° 6	Fine and partially cloudy; a very warm day.	8° 5	16° 6	Fine and partially cloudy; a very warm day.	8° 5	16° 6	Fine and partially cloudy; a very warm day.	8° 5	16° 6	Fine and partially cloudy; a very warm day.	8° 5	16° 6	Fine and partially cloudy; a very warm day.	8° 5	16° 6	Fine and partially cloudy; a very warm day.	8° 5	16° 6	Fine and partially cloudy; a very warm day.	
WEDNESDAY	-	18	w. P. generally.	11° 1	16° 6	Very fine till about 5h. 30m. P.M.; generally cloudy afterwards; slight rain (im-measurable) at 11h. P.M.	11° 1	16° 6	Very fine till about 5h. 30m. P.M.; generally cloudy afterwards; slight rain (im-measurable) at 11h. P.M.	11° 1	16° 6	Very fine till about 5h. 30m. P.M.; generally cloudy afterwards; slight rain (im-measurable) at 11h. P.M.	11° 1	16° 6	Very fine till about 5h. 30m. P.M.; generally cloudy afterwards; slight rain (im-measurable) at 11h. P.M.	11° 1	16° 6	Very fine till about 5h. 30m. P.M.; generally cloudy afterwards; slight rain (im-measurable) at 11h. P.M.	11° 1	16° 6	Very fine till about 5h. 30m. P.M.; generally cloudy afterwards; slight rain (im-measurable) at 11h. P.M.	11° 1	16° 6	Very fine till about 5h. 30m. P.M.; generally cloudy afterwards; slight rain (im-measurable) at 11h. P.M.	
THURSDAY	-	19	m. P. till 7h. A.M.; m. P. till 9h. P.M.; m. P. afterwards.	11° 1	16° 6	Overcast till about 4h. A.M.; fine with varying amounts of cloud afterwards.	11° 1	16° 6	Overcast till about 4h. A.M.; fine with varying amounts of cloud afterwards.	11° 1	16° 6	Overcast till about 4h. A.M.; fine with varying amounts of cloud afterwards.	11° 1	16° 6	Overcast till about 4h. A.M.; fine with varying amounts of cloud afterwards.	11° 1	16° 6	Overcast till about 4h. A.M.; fine with varying amounts of cloud afterwards.	11° 1	16° 6	Overcast till about 4h. A.M.; fine with varying amounts of cloud afterwards.	11° 1	16° 6	Overcast till about 4h. A.M.; fine with varying amounts of cloud afterwards.	
FRIDAY	-	20	m. P. till 3h. A.M.; s. P. and s. N. till 6h. A.M.; m. P. till 9h. A.M.; s. P. and s. N. till 6h. P.M.; then s. P.	3° 3	16° 6	Cloudy with few fine intervals and occasional rain; heavy shower shortly after 3h. A.M.	3° 3	16° 6	Cloudy with few fine intervals and occasional rain; heavy shower shortly after 3h. A.M.	3° 3	16° 6	Cloudy with few fine intervals and occasional rain; heavy shower shortly after 3h. A.M.	3° 3	16° 6	Cloudy with few fine intervals and occasional rain; heavy shower shortly after 3h. A.M.	3° 3	16° 6	Cloudy with few fine intervals and occasional rain; heavy shower shortly after 3h. A.M.	3° 3	16° 6	Cloudy with few fine intervals and occasional rain; heavy shower shortly after 3h. A.M.	3° 3	16° 6	Cloudy with few fine intervals and occasional rain; heavy shower shortly after 3h. A.M.	
SATURDAY	-	21	m. P. till 2h. P.M.; w. P. afterwards.	5° 6	16° 6	Fine and partially cloudy till 10h. A.M.; overcast till about 3h. 30m. P.M.; very fine generally afterwards.	5° 6	16° 6	Fine and partially cloudy till 10h. A.M.; overcast till about 3h. 30m. P.M.; very fine generally afterwards.	5° 6	16° 6	Fine and partially cloudy till 10h. A.M.; overcast till about 3h. 30m. P.M.; very fine generally afterwards.	5° 6	16° 6	Fine and partially cloudy till 10h. A.M.; overcast till about 3h. 30m. P.M.; very fine generally afterwards.	5° 6	16° 6	Fine and partially cloudy till 10h. A.M.; overcast till about 3h. 30m. P.M.; very fine generally afterwards.	5° 6	16° 6	Fine and partially cloudy till 10h. A.M.; overcast till about 3h. 30m. P.M.; very fine generally afterwards.	5° 6	16° 6	Fine and partially cloudy till 10h. A.M.; overcast till about 3h. 30m. P.M.; very fine generally afterwards.	
No. of Col.	-	25		27	28																				

The results apply to the civil day, or from midnight to midnight. The height of the cistern of the barometer is 169 feet above the mean level of the sea. no correction has been applied to the readings to reduce to sea level. Observations are usually taken at 9h. A.M.; noon; 3h. P.M. and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 66 years ending 1906, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1906. In reading columns 9 and 24 it will be borne in mind that + indicates "higher" and - "lower" than the average. The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined. The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are:—P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable. The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument show the aggregate duration of bright sunshine on each day. The reading of the barometer decreased generally from 30·14 in. at the beginning of the week to 29·76 in. by 6h. P.M. on the 18th; and increased generally to 29·95 in. by midnight on the 21st.

Metropolitan Boroughs: Deaths.

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 14th June, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	987	3	-	23	5	13	7	23	94	155
West.										
PADDINGTON - - -	22	-	-	2	-	-	-	1	3	2
KENSINGTON - - -	38	-	-	-	-	-	-	2	4	6
HAMMERSMITH - - -	22	-	-	1	-	-	-	-	1	1
FULHAM - - - - -	34	-	-	-	-	-	-	1	2	7
CHELSEA - - - - -	14	-	-	-	-	-	-	-	2	-
CITY OF WESTMINSTER -	35	1	-	2	-	-	-	-	4	4
North.										
ST. MARYLEBONE - - -	30	-	-	-	-	-	1	-	7	4
HAMPSTEAD - - - - -	20	-	-	-	1	-	1	1	1	2
ST. PANCRAS - - - -	51	-	-	1	-	1	-	-	3	8
ISLINGTON - - - - -	68	-	-	2	-	2	2	1	6	13
STOKE NEWINGTON - - -	8	-	-	-	-	-	-	-	2	-
HACKNEY - - - - -	58	1	-	2	-	-	-	3	4	7
Central.										
HOLBORN - - - - -	12	-	-	-	-	-	-	1	1	4
FINSBURY - - - - -	26	-	-	-	-	-	-	-	3	5
CITY OF LONDON - - -	6	-	-	-	-	-	-	-	-	1
East.										
SHOREDITCH - - - - -	29	-	-	-	-	1	-	3	3	5
BETHNAL GREEN - - -	25	-	-	-	-	-	1	1	4	4
STEPNEY - - - - -	63	1	-	2	-	1	-	4	4	12
POPLAR - - - - -	43	-	-	1	2	1	-	-	2	10
South.										
SOUTHWARK - - - - -	47	-	-	-	-	1	-	-	7	8
BERMONDSEY - - - - -	35	-	-	3	-	1	-	-	2	6
LAMBETH - - - - -	73	-	-	-	-	-	1	2	7	10
BATTERSEA - - - - -	32	-	-	-	-	1	-	-	2	7
WANDSWORTH - - - - -	58	-	-	1	1	-	-	3	6	10
CAMBERWELL - - - - -	56	-	-	1	-	3	-	-	7	5
DEPTFORD - - - - -	23	-	-	3	-	1	-	-	2	4
GREENWICH - - - - -	16	-	-	1	-	-	-	-	-	3
LEWISHAM - - - - -	24	-	-	1	-	-	-	-	3	4
WOOLWICH - - - - -	19	-	-	-	1	-	1	-	2	3

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER OF CASES OF INFECTIOUS DISEASE NOTIFIED in the COUNTY OF LONDON during the Week ended 14th June, 1913.*

BOROUGHS.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.†	Poliomyelitis.†
WEST.													
Paddington	142,210	-	-	-	-	7	2	-	1	-	1	-	-
Kensington	171,284	-	-	-	-	9	1	-	1	-	-	1	-
Hammersmith	123,745	-	-	-	-	6	1	-	2	-	-	1	-
Fulham	157,117	-	-	-	-	16	4	-	2	-	-	-	-
Chelsea	84,598	-	-	-	-	4	1	-	2	-	-	-	-
City of Westminster ..	154,810	1	-	-	-	4	4	-	4	-	-	1	-
NORTH.													
St. Marylebone	114,532	1	-	-	-	1	2	-	-	-	1	-	-
Hampstead	86,346	-	-	-	-	5	4	-	-	-	-	-	-
St. Pancras	214,330	-	-	-	-	11	7	-	3	-	-	1	1
Islington	325,585	-	-	-	-	13	10	-	5	-	-	-	-
Stoke Newington	50,518	-	-	-	-	1	5	-	2	-	-	-	-
Hackney	223,353	-	-	-	-	8	6	-	1	-	1	1	1
CENTRAL.													
Holborn	46,949	-	-	-	-	1	1	-	-	-	-	1	-
Finsbury	84,679	-	-	-	-	3	1	-	2	1	-	-	-
City of London	17,916	-	-	-	-	-	-	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	6	5	-	2	-	-	-	-
Bethnal Green	127,824	-	-	-	-	3	3	-	5	-	1	-	-
Stepney	275,300	1	-	-	-	10	6	-	6	1	-	1	-
Poplar	160,913	-	-	-	-	6	9	-	2	-	1	1	-
SOUTH.													
Southwark	188,487	1	-	-	-	5	2	-	8	-	-	4	-
Bermondsey	124,739	-	-	-	-	7	6	-	1	-	-	1	-
Lambeth	297,139	-	-	-	-	18	5	-	3	2	1	2	-
Battersea	167,464	-	-	-	-	15	3	-	3	-	-	2	-
Wandsworth	330,395	-	-	-	-	12	6	-	4	-	2	-	-
Camberwell	261,805	-	-	-	-	8	3	-	2	-	-	1	-
Deptford	109,280	-	-	-	-	3	1	-	2	-	-	-	-
Greenwich	96,015	-	-	-	-	3	4	-	3	-	1	-	-
Lewisham	168,822	1	-	-	-	8	3	-	2	-	-	-	-
Woolwich	122,332	1	-	-	-	8	10	-	-	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. } 4,518,191 ..													
		6	-	-	-	201	115	-	68	4	9	18	2
Ages 0-1													
		-	-	-	-	3	3	-	4	2	-	18	-
" 1-5													
		1	-	-	-	48	33	-	3	1	-	-	1
" 5-													
		1	-	-	-	91	44	-	2	-	-	-	-
" 10-													
		2	-	-	-	33	14	-	2	1	-	-	1
" 15-													
		-	-	-	-	8	10	-	5	-	-	-	-
" 20-													
		-	-	-	-	6	5	-	4	-	2	-	-
" 25-													
		1	-	-	-	9	3	-	3	-	6	-	-
" 35-													
		1	-	-	-	3	2	-	6	-	1	-	-
" 45-													
		-	-	-	-	-	1	-	14	-	-	-	-
" 55-													
		-	-	-	-	-	-	-	15	-	-	-	-
" 65 and upwards ..													
		-	-	-	-	-	-	-	10	-	-	-	-
Age not stated ..													
		-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 26. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, JUNE 28. [Price 1½d.

General Register Office, Somerset House,
June 30th, 1913.

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 11·3 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended June 7th, June 14th, and June 21st, the rates had been 12·1, 11·8, and 11·6 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 16·1 in Stoke on Trent, 16·4 in Sunderland, 16·9 in Huddersfield, 17·4 in West Bromwich and in Dewsbury, and 20·5 in Oldham; from *measles*, 1·6 in

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

St. Helens, 1·8 in Salford, 2·0 in Dudley, 2·3 in West Bromwich, and 4·0 in Aberdare; from *whooping-cough*, 1·9 in York; and from *diphtheria*, 3·1 in Gloucester. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2333 BIRTHS and 891 DEATHS. Allowing for decrease of population, the births were 18 and the deaths 49 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 11·6, 11·4, and 11·0 per 1000 in the three weeks ended June 7th, June 14th, and June 21st, further fell last week to 10·3. The death-rate in the four weeks ended last Saturday averaged 11·1 per 1000, being equal to the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 1, 3, and 1 in the preceding three weeks, were 2 last week, and were equal to the corrected average. The deaths from *measles*, which had been 27, 23, and 31 in the preceding three weeks, fell to 24 last week, and were 7 below the corrected average; 3 deaths belonged to the Borough of Paddington, and 3 each to Islington, Lambeth, and Greenwich. The deaths from *scarlet fever*, which had been 1, 5, and 2 in the preceding three weeks, were again 2 last week, and were 2 below the corrected average. The deaths from *whooping-cough*, which had been 20, 13, and 16 in the preceding three weeks, fell to 13 last week, the corrected average being 14. The deaths from *diphtheria*, which had been 18, 7, and 7 in the preceding three weeks, were again 7 last week, and were 1 above the corrected average; 3 deaths belonged to Lewisham. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 27, 23, and 22 in the preceding three weeks, were 18 last week; 7 deaths belonged to Stepney. The deaths from *influenza* numbered 3, having been 9, 6, and 6 in the preceding three weeks.

Different forms of violence caused 45 deaths, concerning all but one of which inquests were held. Of these 45 deaths, 10 were cases of suicide, and 1 of homicide, while the remaining 34 were attributed to accident or negligence. Three of these latter were referred to vehicles in the streets, three to drowning, and six, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 36 cases of enteric fever, 467 of measles, 1604 of scarlet fever, 283 of whooping-cough, and 817 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 6 cases, against 4, 2, and 8; of measles, 57 cases, against 87, 68, and 98; of scarlet fever, 286 cases, against 202, 186, and 273; of whooping-cough, 18 cases, against 43, 17, and 18; and of diphtheria, 145 cases, against 116, 101, and 105. Table 3,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended June 21st, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3757 births and 1342 deaths. Allowing for increase of population, these numbers are 49 and 92 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.96 inches, and that of the Thermometer 59°.2, the latter being 2°·0 below the week's average in the 65 years ended 1905. The direction of the wind was variable, the horizontal movement of the air being 28 per cent. above the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 33.1 hours; the measured rainfall amounted to 0.06 of an inch.

TABLE 1.-96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.-BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 28th June, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.					Week ended 28th June, 1913.		The DEATHS in the Week include										Cols.	96 GREAT TOWNS. LONDON†		
	POPULATION estimated to the middle of the Year 1913.*			Week ended		BIRTHS.	DEATHS.	Deaths of		Deaths from						Violence.	Inquest Cases.			Deaths in Public Institutions.	Uncertified Causes of Death.
	7th June, 1913.	14th June, 1913.	21st June, 1913.	28th June, 1913.	Persons under 15 Years of Age.			Persons aged 15 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).						
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.		
17,852,766	12.1	11.8	11.6	11.3	8.974	3858	700	976	6	-	81	15	68	31	105	186	350	1068	38		
4,618,191	11.6	11.4	11.0	10.3	2333	891	150	239	2	-	24	2	13	7	18	45	102	383	-		
178,094	10.2	11.1	8.5	7.0	88	24	5	3	-	-	2	-	-	-	-	-	-	6	-		
58,156	9.0	12.6	9.9	8.1	14	9	1	3	-	-	1	-	-	-	-	-	-	4	-		
67,977	6.9	4.6	6.1	10.0	18	13	4	6	-	-	-	-	-	-	-	-	-	4	-		
EALING	6.9	4.6	6.1	10.0	18	13	4	6	-	-	-	-	-	-	-	-	-	4	-		
62,230	14.2	10.1	8.4	7.5	28	9	1	3	-	-	-	-	-	-	-	-	-	4	-		
ACTON	14.2	10.1	8.4	7.5	28	9	1	3	-	-	-	-	-	-	-	-	-	4	-		
163,655	8.3	9.9	8.3	7.0	85	22	4	3	-	-	-	2	2	-	1	4	4	11	-		
WILLESDEN	8.3	9.9	8.3	7.0	85	22	4	3	-	-	-	-	-	-	-	-	-	1	-		
HORNSEY	87,598	5.4	6.0	6.5	5.4	36	9	1	1	-	-	-	1	-	-	-	8	7	-		
TOTTENHAM	145,736	6.4	8.9	8.2	8.9	86	25	7	8	-	-	-	-	-	-	-	1	1	-		
EDMONTON	68,086	7.5	13.6	9.1	13.6	31	18	5	7	-	-	-	-	-	-	-	1	1	-		
ENFIELD	58,597	9.6	3.5	9.6	4.4	26	5	-	3	-	-	-	-	-	-	-	8	8	-		
WEST HAM	294,223	10.8	11.5	11.5	11.7	209	60	14	13	-	-	-	-	-	-	2	6	20	-		
EAST HAM.	142,467	5.9	7.0	9.9	8.1	85	22	5	5	-	-	-	1	-	1	2	2	5	-		
LEYTON	130,922	7.6	6.8	6.4	6.8	63	17	4	4	-	-	-	-	-	-	2	2	4	-		
WALTHAMSTOW	131,636	4.4	9.1	7.9	7.9	68	20	4	6	-	-	-	-	-	-	2	2	4	-		
(ILFORD	87,040	6.6	3.6	7.8	7.2	23	12	3	5	-	-	-	-	-	-	-	-	3	-		
GILLINGHAM	54,530	6.7	2.9	10.5	9.6	18	10	4	4	-	-	-	-	-	-	-	1	1	-		
HASTINGS	60,095	4.3	13.0	13.9	11.3	13	13	1	6	-	-	-	-	-	-	1	1	2	-		
EASTBOURNE	54,691	6.7	10.5	7.6	10.5	15	11	-	3	-	-	-	-	-	-	-	1	1	-		
BRIGHTON	133,096	15.7	15.3	10.6	9.0	46	23	-	7	-	-	-	-	-	-	-	1	1	-		
PORTSMOUTH	241,266	9.9	11.9	9.9	8.4	111	39	10	11	-	-	-	1	-	1	2	6	10	-		
BOURNEMOUTH	83,205	7.5	5.6	8.8	10.0	33	16	4	4	-	-	-	-	-	-	-	-	4	-		
SOUTHAMPTON	122,412	10.2	8.5	9.8	7.7	72	18	1	7	-	-	-	-	-	-	-	1	8	-		
READING	89,359	10.5	10.5	10.5	12.3	55	21	3	7	-	-	-	-	-	-	-	3	5	-		
OXFORD	53,937	7.7	10.6	8.7	6.8	17	7	1	2	-	-	-	-	-	-	-	1	2	-		
NORTHAMPTON	90,793	12.1	10.3	7.5	9.8	39	17	2	5	-	-	-	-	-	-	-	-	6	-		
CAMBRIDGE	57,096	15.5	11.0	8.2	4.6	20	5	1	3	-	-	-	-	-	-	-	-	1	-		

* See note 1 on first page of this return.

† For Greater London see end of Table.

‡ These towns are included within the area of Greater London.

TABLE I (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 28th June, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.					Week ended 28th June, 1913.		The Deaths in the Week include																TOWNS
		Week ended					BIRTHS.	DEATHS.	Deaths from								Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death						
		Week ended							Deaths from																
		7th June, 1913.	14th June, 1913.	21st June, 1913.	28th June, 1913.	Infants under 1 Year of Age.			Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Erysipelas (under 2 years).				Violence.					
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.				
SOUTHEND ON SEA	70,825	8.1	8.1	5.9	7.4	23	10	1	4	-	-	-	-	-	-	-	-	1	-	-	SOUTHEND ON SEA.				
IPSWICH	75,682	13.1	11.7	12.4	13.1	41	19	2	6	-	-	-	-	-	-	-	-	3	-	-	IPSWICH.				
GREAT YARMOUTH ..	57,005	8.2	11.9	11.9	14.6	38	16	3	6	-	-	-	-	-	-	-	-	4	-	-	GREAT YARMOUTH.				
NORWICH	123,288	7.2	11.8	7.6	13.5	40	32	7	8	-	-	1	-	-	-	-	1	2	10	-	NORWICH.				
SWINDON	52,128	5.0	14.0	8.0	6.0	18	6	-	4	-	-	-	-	-	-	-	-	-	1	-	SWINDON.				
PLYMOUTH	113,083	12.9	10.1	12.9	10.1	49	22	8	6	-	-	-	-	-	-	3	-	2	2	-	PLYMOUTH.				
DEVONPORT	84,371	10.5	11.1	7.4	9.9	33	16	5	1	-	-	-	-	-	-	2	-	-	-	-	DEVONPORT.				
BATH	68,944	9.7	8.2	8.9	6.0	16	8	-	4	-	-	-	-	-	-	-	-	-	3	-	BATH.				
BRISTOL	361,362	9.1	8.4	12.7	10.0	130	69	9	21	-	-	-	-	-	-	2	2	5	25	-	BRISTOL.				
GLOUCESTER	50,533	13.4	13.4	13.4	14.4	27	14	2	1	-	-	-	-	1	3	-	4	9	5	-	GLOUCESTER.				
STOKE ON TRENT ..	239,284	14.6	18.7	17.7	16.1	142	74	15	11	-	-	5	-	2	2	9	4	9	14	1	STOKE ON TRENT.				
WOLVERHAMPTON..	96,801	15.8	14.2	12.5	11.5	53	21	4	3	-	-	-	-	-	-	1	2	3	2	-	WOLVERHAMPTON.				
WALSALL	83,477	19.5	14.5	17.3	13.9	62	25	6	5	-	-	-	-	-	-	1	2	2	6	-	WALSALL.				
WEST BROMWICH ..	62,068	10.6	17.4	15.8	17.4	47	23	4	2	-	-	-	-	-	-	1	2	3	1	-	WEST BROMWICH.				
DUDLEY	51,641	18.2	21.2	9.1	14.1	27	14	6	3	-	-	2	-	1	1	1	2	3	2	-	DUDLEY.				
BIRMINGHAM	859,644	12.7	11.8	12.2	11.6	451	192	29	56	-	-	1	1	7	3	6	11	16	37	9	BIRMINGHAM.				
SMETHWICK	74,565	17.5	5.6	6.3	11.9	47	17	2	12	-	-	1	1	1	-	-	-	-	5	-	SMETHWICK.				
COVENTRY	115,064	8.6	9.5	7.3	12.7	53	28	3	13	-	-	-	-	-	-	-	2	2	9	-	COVENTRY.				
LEICESTER	230,970	14.0	12.2	9.3	12.6	117	56	15	14	-	-	-	-	-	-	2	2	6	9	-	LEICESTER.				
LINCOLN	59,322	16.7	14.1	7.0	9.7	25	11	2	4	-	-	-	-	1	-	-	-	-	3	-	LINCOLN.				
GRIMSEY	77,420	12.1	13.5	9.4	8.8	38	13	3	5	-	-	-	-	-	1	-	2	2	1	-	GRIMSEY.				
NOTTINGHAM	264,735	12.8	12.6	10.6	12.0	104	61	15	14	-	-	1	1	1	1	1	-	1	15	-	NOTTINGHAM.				
DERBY	125,462	8.7	10.4	10.4	14.1	65	34	3	11	-	-	-	-	-	-	-	-	1	3	-	DERBY.				

* See note on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTCH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in each of the preceding three Weeks, ended Saturday, 28th June, 1913, and DEATH-RATES in the Week include

TOWNS	POPULATION estimated middle of the Year 1913.*	DEATH-RATES from all Causes.					Week ended 28th June, 1913.		The DEATHS in the Week include																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
		Week ended					BIRTHS	DEATHS.	Deaths of		Deaths from						Inquest Cases.			Deaths in Public Institutions.		Unidentified Causes of Death.		TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
		7th June, 1913.							Persons aged under 1 Year of Age	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	18.	19.	20.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
		14th June, 1913.	21st June, 1913.	28th June, 1913.	1.	2.															3.	4.	5.		6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON—Births and Deaths during the TWENTY-SIXTH Week of each of the Eleven Years, 1903–1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908–1912.*	1913
Births (as registered).	2528	2514	2490	2386	2251	2497	2331	2329	2571	2041	2351·4	2333
Males - - -	1284	1274	1269	1242	1121	1248	1176	1200	1239	1019	1185·2	1209
Females - - -	1244	1240	1221	1144	1130	1249	1155	1129	1232	1022	1166·2	1124
Deaths (of residents only).	1196	1108	1025	1007	1072	930	975	905	962 506 453	933 508 425	940·0	891 487 424
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Twenty-Sixth week of the five years 1908–1912, reduced by 0·102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Apr. 5.	Apr. 12.	Apr. 19.	Apr. 26.	May 3.	May 10.	May 17.	May 24.	May 31.	June 7.	June 14.	June 21.	June 28.
Births (as registered)	2291	2035	2235	2204	2098	2185	2014	2340	2154	2144	2211	2099	2333
Deaths (of residents only).	1416	1288	1423	1285	1229	1175	1038	1156	1117	1004	987	955	891
Under 1 year -	191	202	223	163	203	146	180	173	172	170	155	152	150
1–2 years -	85	76	78	72	61	67	61	69	68	62	39	47	42
2–5 " -	54	50	64	63	52	47	42	53	44	42	35	35	40
5–10 " -	29	33	19	24	33	25	16	30	31	26	22	25	22
10–15 " -	19	14	25	12	14	21	13	18	10	9	18	13	14
15–20 " -	25	28	22	16	18	22	22	21	20	22	20	14	14
20–25 " -	25	23	33	27	26	23	28	15	27	24	11	25	24
25–35 " -	72	60	79	69	66	65	48	65	67	46	70	47	45
35–45 " -	132	97	110	105	105	107	81	89	85	101	80	76	57
45–55 " -	140	139	157	159	121	133	99	126	112	111	133	128	106
55–65 " -	184	163	164	164	157	169	133	156	132	133	134	111	138
65–75 " -	241	193	229	189	197	182	164	189	188	139	145	127	135
75 years and upwards.	219	210	220	217	168	168	153	149	161	119	135	155	104
Deaths from—													
Enteric Fever - - -	1	1	1	1	3	3	-	1	2	1	3	1	2
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	65	74	65	46	44	37	39	42	32	27	23	31	24
Scarlet Fever - - -	5	4	3	4	3	3	1	4	4	1	5	2	2
Whooping-cough - -	16	15	26	26	27	21	19	22	30	20	13	16	13
Diphtheria - - -	6	11	11	4	11	3	3	7	12	18	7	7	7
Diarrhoea and Enteritis (under 2 years).	17	16	18	23	24	27	23	15	20	27	23	22	18
Pulmonary Tuberculosis.	143	105	139	144	111	125	99	100	104	101	94	82	82
Pneumonia (all forms).	153	117	133	100	129	121	97	91	91	84	67	59	67
Bronchitis - - -	163	145	167	126	105	77	88	81	57	51	41	57	50
Other Dis. of Resp. System.	25	23	26	19	21	12	12	14	14	18	14	11	9
Dis. of Circ. System -	169	176	187	169	154	164	115	165	149	112	134	154	114
Violence - - -	57	52	42	53	53	68	44	61	43	57	45	40	45
Inquest Cases - - -	157	120	120	121	127	137	106	131	114	116	116	109	102
TEMPERATURE OF THE AIR.													
Mean - - -	45·5	42·0	44·4	50·6	52·0	49·9	53·7	54·4	61·9	58·0	56·9	62·3	59·2
Mean of Highest - -	53·4	48·8	53·1	61·5	61·8	58·7	64·9	65·9	79·0	70·8	67·8	75·8	70·1
Mean of Lowest - -	31·1	37·0	35·6	40·3	44·4	42·9	43·5	45·4	51·4	47·5	48·5	49·7	50·6
Mean Humidity of the Air.	89	75	75	75	73	80	73	71	87	74	73	68	69
Rain-fall (in inches) -	0·33	0·53	0·50	0·32	0·60	0·62	0·05	0·02	0·40	0·12	0·14	0·41	0·06
Registered Sunshine (in hours).	20·9	19·7	26·3	40·5	29·2	20·5	48·6	53·7	65·2	53·7	35·5	67·3	33·1
CASES OF INFECTIOUS SICKNESS in HOSPITALS* at the END of EACH WEEK.													
Enteric Fever - - -	39	33	38	36	31	34	39	41	33	35	33	36	36
Small-pox - - -	-	-	-	-	1	1	1	1	-	-	-	-	-
Measles - - -	854	811	754	695	631	629	593	582	530	525	492	506	467
Scarlet Fever - - -	1410	1357	1334	1339	1375	1402	1411	1441	1430	1427	1418	1499	1604
Whooping-cough - -	282	261	230	293	284	289	300	291	299	302	297	288	283
Diphtheria - - -	900	872	851	824	797	789	789	809	808	814	797	775	817

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Frigg, Esq., A.M.L.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Phos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the TWENTY-SIXTH Week of the
Year 1913.

CAUSES OF DEATH	DEATHS OF PERSONS OF THE AGES															
	Deaths in the 26th week of the year 1912.		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	933	891	150	42	40	22	14	14	21	45	57	106	138	135	104	
Enteric Fever	1	2	-	-	-	1	-	-	-	1	-	-	-	-	-	
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Measles	44	24	4	9	10	1	-	-	-	-	-	-	-	-	-	
Scarlet Fever	5	2	-	-	1	1	-	-	-	-	-	-	-	-	-	
Whooping-cough	6	13	7	4	1	1	-	-	-	-	-	-	-	-	-	
Diphtheria	4	7	1	-	2	4	-	-	-	-	-	-	-	-	-	
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Influenza	5	3	-	-	-	-	-	-	-	-	-	-	2	-	-	
Erysipelas	2	2	1	-	-	-	-	-	-	-	-	-	-	1	-	
Other Epidemic Diseases	1	2	1	-	-	-	-	-	-	-	-	-	1	-	-	
Pyæmia and Septicæmia	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tetanus	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis:—	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pulmonary Tuberculosis	105	82	2	2	2	-	1	5	11	11	12	19	9	6	-	
Tuberculous Meningitis	12	11	1	2	4	2	-	-	-	2	-	-	-	-	-	
Abdominal Tuberculosis	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of the Spine	4	1	-	-	-	1	-	-	-	-	-	-	-	-	-	
Tuberculosis of the Joints	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of Other Organs	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	
Disseminated Tuberculosis	4	3	-	-	2	1	-	-	-	-	-	-	-	-	-	
Veneral Diseases	3	3	2	-	-	-	-	-	-	4	-	-	-	-	-	
Cancer	86	95	-	-	-	-	-	-	-	4	6	12	37	30	6	
Rheumatic Fever	6	1	-	-	-	-	-	-	-	-	1	-	-	-	-	
Diabetes	7	2	-	-	-	-	-	-	-	-	1	1	-	1	-	
Anæmia, Leucocythæmia	7	8	-	-	-	-	-	-	-	1	1	4	2	2	-	
Other General Diseases	7	5	1	1	-	-	1	-	-	-	-	-	-	-	-	
Alcoholism	1	2	-	-	-	-	-	-	-	-	-	2	-	-	-	
Chronic Poisonings	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Simple Meningitis	7	8	2	2	1	2	1	-	-	-	-	-	-	-	-	
Cerebral Hæmorrhage, Apoplexy	41	39	-	-	-	-	-	-	-	1	4	7	9	11	7	
Softening of Brain	-	4	-	-	-	-	-	-	-	-	-	1	1	-	2	
Paralysis, without specified cause	3	6	-	-	-	-	-	-	-	-	-	1	1	2	2	
Epilepsy	3	6	-	-	1	-	-	-	-	-	2	2	1	-	-	
"Convulsions" (not Puerperal)	10	12	10	2	-	-	-	-	-	-	-	-	-	-	-	
Other Diseases of Nervous System	23	16	1	-	-	-	-	1	-	-	3	3	6	2	-	
Pericarditis	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acute Endocarditis	7	6	1	-	-	1	-	-	-	2	-	-	1	-	-	
Organic Disease of Heart	100	87	-	-	-	2	2	4	1	6	12	20	23	14	4	
Embolism and Thrombosis (including Cerebral)	4	6	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Diseases of Circulatory System	21	15	1	-	-	1	-	-	-	1	-	-	2	6	4	
Diseases of the Larynx	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	
Bronchitis	43	50	6	1	1	7	-	-	-	-	1	2	8	15	16	
Broncho-Pneumonia	32	25	9	6	7	1	-	-	-	-	-	-	1	1	-	
Lobar Pneumonia	22	19	3	-	-	-	-	-	-	3	4	5	4	-	-	
Pneumonia (type not distinguished)	17	23	1	3	1	1	1	-	1	2	2	4	2	2	3	
Pleurisy	3	4	1	-	2	-	-	-	1	-	-	-	-	-	-	
Pulmonary Congestion, Pulmonary Apoplexy,	2	2	-	-	-	-	-	-	-	-	-	1	-	-	1	
Other Diseases of Respiratory System	7	2	-	-	-	-	-	-	-	-	-	-	-	1	1	

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES														
	Deaths in the 86th week of the year 1912.	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Diseases of Stomach	11	8	-	-	1	-	-	1	-	-	-	-	2	2	2
Diarrhoea and Enteritis	22	26	13	5	-	-	-	1	1	-	1	1	1	1	1
Appendicitis and Typhlitis ..	8	7	-	-	-	-	1	1	1	2	-	-	-	-	-
Hernia and Intestinal Obstruction.	6	9	1	-	-	-	-	-	-	1	-	2	1	1	1
Cirrhosis of Liver	9	6	-	-	-	-	-	-	-	-	1	2	1	-	-
Other Diseases of Liver	4	9	-	-	-	-	1	1	-	-	-	1	3	2	2
Peritonitis (cause unknown) ..	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-
Other Diseases of Digestive System.	2	8	1	1	-	-	-	-	1	1	1	1	1	1	-
Acute Nephritis	5	3	-	-	1	-	1	-	-	-	-	1	-	-	-
Chronic Bright's disease.. ..	27	34	-	-	-	-	1	2	2	1	2	10	9	6	1
Urinary Calculi	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Uterine Tumour (non-cancerous)	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Ovarian Tumour	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Genito-urinary System.	13	10	-	-	-	-	-	-	-	2	3	-	3	2	-
Puerperal Fever, &c.	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Other Causes incident to Child birth.	2	5	-	-	-	-	-	-	4	-	1	-	-	-	-
Diseases of Skin and Cellular Tissue.	8	4	1	-	-	-	1	-	-	-	-	-	1	-	1
Diseases of Locomotor System	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Congenital Malformations ..	6	4	3	1	-	-	-	-	-	-	-	-	-	-	-
Premature Birth	33	37	37	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	15	14	14	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	35	30	-	-	-	-	-	-	-	-	-	-	1	3	26
ACCIDENT.															
Poisons or Poisonous Vapours..	3	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Drowning	4	3	-	-	-	1	1	-	-	-	-	-	-	1	-
Suffocation in bed	2	6	6	-	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident ..	21	23	1	-	-	1	1	-	2	2	4	3	3	3	3
Total Deaths from Accident ..	33	34	7	1	-	2	2	-	2	2	5	3	3	4	3
Included in above are deaths in connection with:—															
Railways	-	3	-	-	-	-	-	1	-						

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
							Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal (under 2 years).†	
LONDON - -	4,518,191	June	28	2333	891	10·3	2	-	24	2	13	7	18	
CALCUTTA - -	896,067	May	24	-	452†	26·2	8	3	-	-	1	-	18	
BOMBAY - -	979,445	June	7	289	667†	35·4	6	4	3	-	-	-	52	
MADRAS - -	518,660	May	24	361	358	35·9	-	-	5	?	?	?	45	
PARIS - -	2,847,229	June	21	985	810	14·5	3	-	20	2	7	4	24	
BRUSSELS - -	767,252	"	21	249	152	10·3	1	-	2	2	2	1	11	
ANTWERP - -	312,884	"	21	116	62	10·3	-	-	2	-	2	-	4	
AMSTERDAM -	590,122	"	14	240	113	10·0	-	-	1	-	1	1	5	
COPENHAGEN -	468,000	"	21	213	130	14·5	-	-	-	2	1	1	-	
STOCKHOLM -	576,171	"	14	183	98	13·5	-	-	-	-	-	-	2	
CHRISTIANIA -	250,423	"	21	104	60	12·5	-	-	-	1	-	1	1	
ST. PETERSBURG	1,688,000	May	31	401	693	21·5	10	-	15	11	3	8	95	
MOSCOW - -	1,694,000	"	31	-	763	23·5	2	1	29	10	9	13	104	
BERLIN - -	2,076,765	June	7	758	593	15·0	-	-	8	2	4	8	42	
HAMBURG - -	1,006,748	"	7	425	217	11·2	3	-	1	2	2	7	14	
LEIPZIG - -	618,776	"	14	-	212	11·0	3	-	5	2	1	9	4	
MUNICH - -	827,010	"	14	-	134	11·3	-	-	3	-	-	3	11	
DRESDEN - -	557,725	"	14	-	184	15·3	1	-	2	-	3	-	14	
COLOGNE - -	541,497	"	14	-	129	12·0	-	-	2	-	-	3	6	
BRESLAU - -	537,442	"	14	-	141	13·5	-	-	6	2	2	-	11	
FRANKFORT- ON-MAIN.	436,400	"	14	-	189	18·3	-	-	6	-	-	-	15	
VIENNA - -	2,115,254	"	21	744	577	14·2	1	-	7	13	6	10	37	
PRAGUE - -	489,194	May	17	198	214	17·5	-	-	2	-	1	2	10	
BUDAPEST - -	930,666	June	14	520	310	17·3	1	-	6	15	1	4	22	
TRIESTE - -	239,703	"	21	137	59	13·0	1	-	-	-	-	-	4	
ROME - -	579,285	February	8	320	283	25·5	1	-	18	1	-	2	5	
BUCAREST - -	338,017	April	26	247	177	27·3	-	-	-	5	-	1	5	
NEW YORK - -	5,372,983	May	31	2136	1323	12·9	3	-	32	9	10	29	32	
CHICAGO - -	2,344,018	June	14	-	615	13·7	2	-	9	29	2	23	28	
PHILADELPHIA	1,631,960	May	10	-	509	16·2	7	-	3	3	3	5	18	
RIO DE JANEIRO	975,818	"	24	-	360	19·3	-	1	3	-	1	2	?	
CAIRO :- Egyptians - -	642,755	April	29	517	556	45·0	3	-	19	-	?	2	114	
Foreigners - -	67,769	"	29	5	21	16·0	2	-	-	-	?	-	5	
ALEXANDRIA :- Egyptians - -	329,987	"	29	270	172†	27·1	2	3	2	-	?	3	28	
Foreigners - -	73,221	"	29	28	13	9·2	-	1	-	-	?	-	1	

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 22 deaths from plague in Calcutta, 53 in Bombay, and 3 in Alexandria, and from Asiatic cholera, 55 deaths in Calcutta.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 28th June, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	78·0	47·0	60·5	0·05	BRADFORD - -	67·0	43·0	56·4	0·38
BRIGHTON - -	-	-	-	-	YORK - - -	73·0	51·0	59·6	0·45
PORTSMOUTH - -	76·0	48·0	59·2	0·04	HULL - - -	71·0	46·0	57·9	0·31
NORWICH - -	73·0	46·0	57·8	0·24	PLYMOUTH - -	69·0	49·0	57·4	0·91
PLYMOUTH - -	70·0	46·0	57·4	0·26	CARDIFF - - -	73·0	47·0	56·9	0·25
BRISTOL - -	73·0	47·0	57·4	0·11	EDINBURGH - -	64·6	47·5	56·1	0·44
BIRMINGHAM - -	68·0	48·0	56·7	0·11	GLASGOW - -	65·7	48·8	56·6	0·54
NOTTINGHAM - -	71·0	45·0	57·6	0·08	DUBLIN { Phoenix Park, Fitz- william Square.†	70·0	38·0	55·1	0·14
LIVERPOOL - -	65·0	49·0	55·8	0·40		71·0	46·8	56·8	0·17
MANCHESTER - -	66·0	50·0	56·9	0·48		-	-	-	-
BURNLEY - -	64·0	43·0	55·0	0·48	BELFAST - - -	64·0	46·0	55·4	0·46
HUDDERSFIELD -	68·0	49·0	56·4	0·26					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 1°° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Kindly furnished by Sir John W. Moore, M.A., M.D., Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 28th June, 1913.
[Under the Superintendence of the Astronomer Royal.]

1913.		MONTH AND DAY.		BAROMETER.		TEMPERATURE.				TEMPERATURE.				WIND as deduced from Anemometers.				Rain collected in a Gauge.						
Phases of the Moon		Mean daily (corrected and reduced to Fahrenheit).		Of the Air.		Of the Dew point.		Difference between the Air Temperature and Dew Point Temperature.		Degree of Humidity (Saturation equals 100).		Of Radiation.		Oiler's.		Robinson's.		Rain collected in a Gauge.						
		High-est.	Low-est.	Daily Range.	Mean daily value.	De-parture from Average daily value.	Mean daily value.	Mean daily value.	Mean daily value.	Least.	Grat-est.	High-est.	Low-est.	Grat-est.	Least.	Mean hourly obs.	Horizontal Movement of Air on each Day.	Vertical Movement of Air on each Day.						
JUNE.																								
SUNDAY	- 22	78.3	47.1	31.2	62.4	+ 1.8	51.1	11.3	26.5	0.4	66	138.9	37.1	59.30	WSW. & calm.	1.4	0.0	0.1	172	in. - .68				
MONDAY	- 23	29.839	68.0	52.4	13.6	57.6	- 3.3	51.3	6.3	11.3	2.0	80	106.6	46.1	59.40	WSW. & WSW.	2.0	0.0	0.2	362	+ 62			
TUESDAY	- 24	29.838	64.1	51.1	13.0	56.2	- 5.0	44.8	11.4	20.3	5.8	66	111.5	45.0	59.39	WNW. & WSW.	3.3	0.0	0.5	396	+155			
WEDNESDAY	- 25	Apogee	29.873	67.3	49.3	18.0	57.2	- 4.2	49.9	7.3	15.7	4.6	77	123.0	45.6	59.30	WNW. & N.	5.1	0.0	0.5	364	+122		
THURSDAY	- 26	In Eq. Last Qr.	30.010	69.9	53.1	15.9	60.5	- 1.0	47.2	13.3	21.1	6.0	62	123.8	42.9	59.18	NNE. NW. & N.	2.9	0.0	0.2	271	+ 28		
FRIDAY	- 27	..	30.065	68.2	53.2	15.0	58.3	- 3.3	45.0	13.3	23.2	2.4	61	133.2	43.3	59.17	NNE.	3.3	0.0	0.5	356	+112		
SATURDAY	- 28	..	30.139	77.9	47.9	30.0	62.5	+ 0.9	51.9	10.6	22.4	5.7	68	141.6	36.8	59.30	NNW. & W.	5.0	0.0	0.4	311	+ 67		
MEANS	- -	29.964	70.1	50.6	19.5	59.2	- 2.0	48.7	10.5	20.1	3.8	69	125.4	42.4	59.29	Variable	2172	Sum +478			
No. of Column	-	3	4	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24		
DATE.		JUNE.		Sun above Horizon.		Registered Sunshine in hours.		GENERAL REMARKS.															Rain collected in a Gauge.	
SUNDAY	- 22	8.3	16.6	Fine with varying amounts of cloud.															25					
MONDAY	- 23	1.1	16.6	Overcast or very cloudy till about 7h. 30m. P.M.; then fine and partially cloudy; shower of rain between 0h. 30m. and 1h. 15m. P.M. Overcast with very slight exceptions; breezy in afternoon.															26					
TUESDAY	- 24	0.5	16.6	Generally overcast till shortly after 2h. P.M.; very fine till 11h. P.M.; then overcast; occasional light showers in early morning; breezy between 1h. and 7h. P.M.															27					
WEDNESDAY	- 25	3.9	16.6	Overcast till about 5h. A.M.; fine and partially cloudy afterwards. Solar halo observed at 5h. P.M.; slight shower at and about 9h. P.M.															28					
THURSDAY	- 26	6.3	16.5	Fine and variably cloudy; slight rain in early morning; cloudless at night.															29					
FRIDAY	- 27	6.6	16.5	Variably cloudy with very fine intervals; breezy between 3h. and 7h. P.M.															30					
SATURDAY	- 28	6.4	16.5	Sum 33.1															31					
Sum		33.1	115.9																32					
No. of Col.		28																	29					

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 21st June, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	955	1	-	31	2	16	7	22	82	152
West.										
PADDINGTON - - -	30	-	-	2	-	1	-	-	3	5
KENSINGTON - - -	34	-	-	-	-	-	-	-	5	2
HAMMERSMITH - - -	22	-	-	1	-	-	-	-	1	2
FULHAM - - - - -	30	-	-	-	-	-	-	-	3	4
CHELSEA - - - - -	18	-	-	-	-	-	-	-	1	2
CITY OF WESTMINSTER -	26	-	-	-	1	-	-	-	3	5
North.										
ST. MARYLEBONE - - -	20	-	-	-	-	-	-	1	3	3
HAMPSTEAD - - - - -	16	-	-	1	-	-	-	-	2	1
ST. PAŒCRAS - - - -	51	-	-	1	-	-	-	1	-	5
ISLINGTON - - - - -	75	-	-	3	-	3	1	3	5	11
STOKE NEWINGTON - - -	16	-	-	-	-	1	-	-	-	1
HACKNEY - - - - -	48	-	-	-	-	1	1	4	2	10
Central.										
HOLBORN - - - - -	13	-	-	-	-	-	-	-	2	1
FINSBURY - - - - -	25	-	-	-	-	1	-	3	-	7
CITY OF LONDON - - -	10	-	-	-	-	1	-	-	-	1
East.										
SHOREDITCH - - - - -	23	-	-	-	-	-	-	-	3	4
BETHNAL GREEN - - - -	19	-	-	-	-	-	-	-	3	-
STEPNEY - - - - -	67	-	-	1	-	-	-	3	6	15
POPLAR - - - - -	39	1	-	3	-	1	-	-	3	9
South.										
SOUTHWARK - - - - -	55	-	-	7	-	-	-	2	5	7
BERMONDSEY - - - - -	32	-	-	6	-	2	-	-	2	8
LAMBETH - - - - -	64	-	-	1	-	3	1	1	5	8
BATTERSEA - - - - -	26	-	-	-	-	-	1	1	2	5
WANDSWORTH - - - - -	53	-	-	2	1	-	-	-	7	7
CAMBERWELL - - - - -	48	-	-	-	-	1	-	2	5	10
DEPTFORD - - - - -	25	-	-	2	-	-	1	-	3	5
GREENWICH - - - - -	22	-	-	-	-	1	-	-	4	5
LEWISHAM - - - - -	29	-	-	-	-	-	1	1	1	8
WOOLWICH - - - - -	19	-	-	1	-	-	1	-	3	1

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 21st June, 1913.*

BOROUGHS.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	1	-	-	-	9	2	-	4	-	-	-	-
Kensington	171,284	2	-	-	-	9	1	-	-	-	-	-	-
Hammersmith	123,745	-	-	-	-	12	1	-	1	-	-	-	-
Fulham	157,117	1	-	-	-	18	4	-	4	-	-	1	-
Chelsea	64,598	-	-	-	-	10	1	-	-	-	-	-	-
City of Westminster ..	154,810	1	-	-	-	8	4	-	3	-	-	-	-
NORTH.													
St. Marylebone	114,532	1	-	-	-	4	5	-	2	-	-	-	-
Hampstead	86,346	-	-	-	-	-	2	-	2	-	-	-	-
St. Pancras	214,330	-	-	-	-	8	2	-	7	-	-	-	-
Islington	325,585	1	-	-	-	12	8	-	2	1	1	1	-
Stoke Newington	50,518	-	-	-	-	-	4	-	-	-	-	-	1
Hackney	223,353	1	-	-	-	10	6	-	2	-	-	1	5
CENTRAL.													
Holborn	46,949	-	-	-	-	1	-	-	-	-	-	-	-
Finsbury	84,679	-	-	-	-	6	2	-	2	-	-	1	-
City of London	17,916	-	-	-	-	1	-	-	1	-	-	-	-
EAST.													
Shoreditch	109,654	1	-	-	-	8	3	-	1	-	-	-	-
Bethnal Green	127,824	-	-	-	-	7	2	-	2	-	1	-	1
Stepney	275,300	2	-	-	-	8	6	-	3	-	1	-	-
Poplar	160,913	-	-	-	-	15	1	-	5	-	2	-	-
SOUTH.													
Southwark	188,487	-	-	-	-	9	2	-	4	1	-	-	-
Bermondsey	124,739	-	-	-	-	12	6	-	2	-	-	2	-
Lambeth	297,139	1	-	-	-	18	5	-	4	1	-	4	-
Battersea	167,464	-	-	-	-	17	3	-	-	-	1	-	-
Wandsworth	330,395	1	-	-	-	24	3	-	1	-	-	-	-
Camberwell	261,805	1	-	-	-	11	5	-	3	1	-	-	-
Deptford	109,280	-	-	-	-	18	5	-	2	-	-	1	-
Greenwich	96,015	-	-	-	-	9	7	-	-	-	-	-	-
Lewisham	168,822	2	-	-	-	10	6	-	2	-	-	-	-
Woolwich	122,382	-	-	-	-	11	8	-	4	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON.													
4,518,191 ..		16	-	-	-	285	104	-	63	4	5	12	7
AGES.													
Ages 0-1	-	-	-	-	-	4	4	-	2	1	-	1	-
" 1-5	-	-	-	-	-	72	27	-	1	-	-	-	6
" 5-	2	-	-	-	-	135	42	-	4	1	-	-	1
" 10-	1	-	-	-	-	41	17	-	2	1	-	-	-
" 15-	-	-	-	-	-	12	3	-	3	1	-	-	-
" 20-	2	-	-	-	-	8	3	-	5	-	2	-	-
" 25-	3	-	-	-	-	8	4	-	10	-	2	-	-
" 35-	3	-	-	-	-	3	3	-	6	-	-	-	-
" 45-	2	-	-	-	-	2	-	-	15	-	1	-	-
" 55-	2	-	-	-	-	-	-	-	9	-	-	-	-
" 65 and upwards ..	1	-	-	-	-	-	1	-	6	-	-	-	-
Age not stated ..	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 27. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, JULY 5. [Price 1½d.

*General Register Office, Somerset House,
July 7th, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 11·2 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended June 14th, June 21st, and June 28th, the rates had been 11·8, 11·6, and 11·3 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were :—from *all causes*, 15·0 in Bury, 15·3 in Burnley, 15·4 in West Hartlepool, 15·8 in Barnsley, 16·2 in Dudley and in Stockport, 17·6 in Halifax, and 19·6 in West Bromwich; and

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

from *measles*, 2·8 in Stoke on Trent and in Walsall, and 3·0 in West Bromwich. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2137 BIRTHS and 925 DEATHS. Allowing for decrease of population, the births were 103 and the deaths 26 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 11·4, 11·0, and 10·3 per 1000 in the three weeks ended June 14th, June 21st, and June 28th, rose last week to 10·7. The death-rate in the four weeks ended last Saturday averaged 10·9 per 1000, being 0·1 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

No death from *enteric fever* was registered last week, the deaths having been 3, 1, and 2 in the preceding three weeks, and the corrected average 2. The deaths from *measles*, which had been 23, 31, and 24 in the preceding three weeks, fell to 16 last week, and were 13 below the corrected average; 3 deaths belonged to the Borough of Paddington. The deaths from *scarlet fever*, which had been 5, 2, and 2 in the preceding three weeks, were 3 last week, and were 4 below the corrected average. The deaths from *whooping-cough*, which had been 13, 16, and 13 in the preceding three weeks, fell to 8 last week, and were 9 below the corrected average. The deaths from *diphtheria*, which had been 7, 7, and 7 in the preceding three weeks, were 6 last week, and were equal to the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 23, 22, and 18 in the preceding three weeks, were 21 last week; 5 deaths belonged to St. Pancras, 5 to Lambeth, and 4 to Stepney. No deaths from *influenza* was registered last week, the numbers having been 6, 6, and 3 in the preceding three weeks.

Different forms of violence caused 41 deaths, concerning all of which inquests were held. Of these 41 deaths, 6 were cases of suicide, while the remaining 35 were attributed to accident or negligence. Eight of these latter were referred to vehicles in the streets, and seven, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 38 cases of enteric fever, 439 of measles, 1697 of scarlet fever, 273 of whooping-cough, and 819 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 12 cases, against 2, 8, and 6; of measles, 51 cases, against 68, 98, and 57; of scarlet fever, 314 cases, against 186, 273, and 286; of whooping-cough, 18 cases, against 17, 18, and 18; and of diphtheria, 116 cases, against 101, 105, and 145. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended June 28th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3440 births and 1375 deaths. Allowing for increase of population, these numbers are 200 and 74 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·99 inches, and that of the Thermometer 59°·9, the latter being 1°·9 below the week's average in the 65 years ended 1905. The direction of the wind was North-Easterly, the horizontal movement of the air being 11 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 25·6 hours; the measured rainfall amounted to 0·21 of an inch.

TABLE 1.-96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.-BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 5th July, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.					Week ended 5th July, 1913.		The DEATHS in the Week include											Cols.																					
			Week ended					1.	2.	3.	4.	5.	6.	7.	Deaths of							8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.								
			14th June, 1913.	21st June, 1913.	28th June, 1913.	5th July, 1913.	BIRTHS.								DEATHS.	Infants under 1 Year of Age.	Persons aged 15 Years and upwards.	Interic Fever.	Small-pox.	Measles.															Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
96 GREAT TOWNS.		17,852,766	11'8	11'6	11'3	11'2	8754	3824	640	1013	9	-	75	13	53	24	107	180	312	1100	17	96 GREAT TOWNS.																				
LONDON†	..	4,618,191	11'4	11'0	10'3	10'7	2137	895	140	285	-	-	16	3	8	6	21	41	71	431	-	LONDON.†																				
(CROYDON	..	178,094	11'1	8'5	7'0	9'1	89	31	3	12	-	-	-	-	-	-	-	-	3	6	-	(CROYDON.																				
WIMBLEDON	..	58,156	12'6	9'9	8'1	6'3	18	7	3	4	-	-	-	-	-	-	-	-	1	1	-	WIMBLEDON.																				
EALING	..	67,377	4'6	6'1	10'0	2'3	24	3	1	1	-	-	-	-	-	-	-	-	1	-	-	EALING.																				
ACTON	..	62,230	10'1	8'4	7'5	4'2	29	5	4	3	-	-	-	-	-	-	-	-	2	-	-	ACTON.																				
WILLESDEN	..	163,665	9'9	8'3	7'0	6'4	69	20	4	3	-	-	-	-	-	-	-	-	1	1	-	WILLESDEN.																				
HORNSEY	..	87,598	6'0	6'5	5'4	8'3	27	14	1	9	-	-	2	-	-	-	-	-	1	3	-	HORNSEY.																				
TOTTENHAM	..	146,736	8'9	8'2	8'9	8'9	72	25	1	5	-	-	1	-	-	-	-	-	2	9	-	TOTTENHAM.																				
EDMONTON	..	69,086	13'6	9'1	13'6	5'3	29	7	1	2	-	-	-	-	-	-	-	-	1	3	-	EDMONTON.																				
ENFIELD	..	59,597	3'5	9'6	4'4	4'4	34	5	1	-	-	-	-	-	-	-	-	-	1	2	-	ENFIELD.																				
WEST HAM	..	294,223	11'5	11'5	11'7	11'9	169	67	19	21	1	-	-	-	2	-	1	3	7	19	-	WEST HAM.																				
EAST HAM..	..	142,467	7'0	9'9	8'1	9'5	72	26	4	6	-	-	-	-	1	-	-	-	3	10	-	EAST HAM.																				
LEYTON	..	130,922	6'8	6'4	6'8	8'4	50	21	-	5	-	-	-	-	-	-	-	-	2	7	-	LEYTON.																				
WALTHAMSTOW	..	131,636	9'1	7'9	7'9	4'8	60	12	2	3	-	-	1	-	-	-	-	-	3	5	-	WALTHAMSTOW.																				
(ILFORD	..	87,040	3'6	7'8	7'2	7'8	42	13	-	4	-	-	-	-	-	-	-	-	2	-	-	(ILFORD.																				
GILLINGHAM	..	54,650	2'9	10'5	9'6	2'9	33	3	-	1	-	-	-	-	-	-	-	-	1	-	-	GILLINGHAM.																				
HASTINGS	..	60,095	13'0	13'9	11'3	6'1	16	7	2	4	-	-	-	-	-	-	-	-	1	1	-	HASTINGS.																				
EASTBOURNE	..	54,691	10'5	7'6	10'5	5'7	13	6	-	2	-	-	-	-	-	-	-	-	-	1	-	EASTBOURNE.																				
BRIGHTON	..	133,096	15'3	10'6	9'0	11'3	48	30	1	14	-	-	-	-	-	-	-	-	-	6	-	BRIGHTON.																				
PORTSMOUTH	..	241,256	11'9	9'9	8'4	7'8	99	36	3	11	-	-	-	-	-	-	-	-	-	4	-	PORTSMOUTH.																				
BOURNEMOUTH	..	83,205	5'6	8'8	10'0	5'6	27	9	-	4	-	-	-	-	1	-	-	-	1	1	-	BOURNEMOUTH.																				
SOUTHAMPTON	..	122,412	8'5	9'8	7'7	7'2	43	17	1	7	-	-	-	-	-	-	-	-	-	6	-	SOUTHAMPTON.																				
READING	..	89,339	10'5	10'5	12'3	5'8	36	10	3	5	-	-	-	-	-	-	-	-	3	1	-	READING.																				
OXFORD	..	53,937	10'6	8'7	6'8	11'6	19	12	1	2	-	-	-	-	-	-	-	-	4	5	-	OXFORD.																				
NORTHAMPTON	..	90,783	10'3	7'5	9'8	13'2	40	23	2	7	-	-	-	-	-	-	-	-	1	1	-	NORTHAMPTON.																				
CAMBRIDGE	..	57,096	11'0	8'2	4'6	5'5	23	6	-	2	-	-	-	-	-	-	-	-	1	2	-	CAMBRIDGE.																				

* See note on first page of this volume.

* See note † on first page of this return.

† For Greater London see end of Table.

‡ These towns are included within the area of Greater London.

TABLE 1 (cont.).—26 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 5th July, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	DEATH-RATES from all Causes.					Week ended 5th July, 1913.		The DEATHS in the Week include											TOWNS.			
		POPULATION to the middle of the Year 1913.*					BIRTHS.	DEATHS.	Deaths of						Deaths from						Inquest Cases.	Deaths in Public Institutions.	Unrecorded Causes of Death
		Week ended							Deaths of						Deaths from								
		14th June, 1913.	21st June, 1913.	28th June, 1913.	5th July, 1913.	Rate.			Infants under 1 Year of Age.	Poisoned and 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.			
SOUTHEND ON SEA	70,825	8.1	5.9	7.4	2.9	15	4	3	-	-	-	-	-	-	-	-	-	1	-	-	SOUTHEND ON SEA.		
IPSWICH	75,682	11.7	12.4	13.1	13.1	41	19	8	-	-	-	-	1	-	2	1	1	7	-	-	IPSWICH.		
GREAT YARMOUTH ..	57,005	11.9	11.9	14.6	12.8	27	14	4	-	-	-	-	-	-	1	2	3	6	-	-	GREAT YARMOUTH.		
NORWICH	123,288	11.8	7.6	13.5	12.7	59	30	11	-	-	-	-	2	-	1	1	2	7	-	-	NORWICH.		
SWINDON	52,128	14.0	8.0	6.0	7.0	22	7	2	-	-	-	-	-	-	-	-	-	-	-	-	SWINDON.		
PLYMOUTH	113,083	10.1	12.9	10.1	14.3	52	31	10	1	-	-	-	-	-	-	2	5	7	-	-	PLYMOUTH.		
DEVONPORT	84,371	11.1	7.4	9.9	4.3	40	7	-	-	-	-	-	-	-	-	-	-	1	-	-	DEVONPORT.		
BATH	69,944	8.2	8.9	6.0	12.7	27	17	9	-	-	-	-	-	-	-	-	-	4	-	-	BATH.		
BRISTOL	361,362	8.4	12.7	10.0	8.8	121	61	22	-	-	-	-	1	-	-	5	8	13	-	-	BRISTOL.		
GLOUCESTER	50,533	13.4	13.4	14.4	10.3	24	10	2	-	-	-	-	-	-	-	-	-	1	-	-	GLOUCESTER.		
STOKE ON TRENT ..	239,284	18.7	17.7	16.1	14.6	127	67	13	-	-	13	-	1	2	5	2	6	12	-	-	STOKE ON TRENT.		
WOLVERHAMPTON..	95,601	14.2	12.5	11.5	13.6	54	25	3	-	-	-	-	-	-	-	4	5	9	-	-	WOLVERHAMPTON.		
WALSALL	93,477	14.5	17.3	13.9	13.9	43	25	5	-	-	5	-	-	-	2	1	1	1	-	-	WALSALL.		
WEST BROMWICH ..	63,088	17.4	15.8	17.4	19.6	44	26	3	-	-	4	-	-	-	-	1	2	3	-	-	WEST BROMWICH.		
DUDLEY	51,641	21.2	9.1	14.1	16.2	34	16	3	-	-	3	-	-	-	1	4	11	44	-	-	DUDLEY.		
BIRMINGHAM	859,644	11.8	12.2	11.6	11.5	415	190	42	-	-	3	3	-	1	7	4	11	44	4	-	BIRMINGHAM.		
SMETHWICK	74,565	5.6	6.3	11.9	9.1	36	13	1	-	-	3	-	-	-	1	-	2	-	1	-	SMETHWICK.		
COVENTRY	115,064	9.5	7.3	12.7	10.0	67	22	3	-	-	-	-	1	1	-	1	2	4	-	-	COVENTRY.		
LEICESTER	230,970	12.2	9.3	12.6	11.3	89	50	17	-	-	-	-	-	-	1	2	4	16	-	-	LEICESTER.		
LINCOLN	59,322	14.1	7.0	9.7	7.9	27	9	3	-	-	-	-	-	-	-	-	-	1	-	-	LINCOLN.		
GRIMSBY	77,420	13.5	9.4	8.8	12.1	62	18	7	-	-	-	-	-	-	-	-	-	1	-	-	GRIMSBY.		
NOTTINGHAM	254,735	12.6	10.6	12.0	10.4	96	53	20	-	-	-	-	-	-	-	1	2	13	-	-	NOTTINGHAM.		
DERBY	125,462	10.4	10.4	14.1	4.6	53	11	4	-	-	-	-	-	-	-	-	-	6	-	-	DERBY.		

* See note † on first page of this return.

TABLE I (cont.).—86 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday 5th July, 1913, and DEATH-RATES in each of the preceding three Weeks

TOWNS.	Cols.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.					Week ended 5th July, 1913.		The DEATHS in the Week include										TOWNS.
			Week ended					Deaths of Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Deaths from										
			Causes.							Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.	Diarrhoea (under 2 years).	Violence.			
			14th June, 1913.	21st June, 1913.	28th June, 1913.	5th July, 1913.	Deaths in Public Institutions.											Unrecorded Causes of Death.		
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT ..	13.0	8.3	15.8	16.2	45	35	5	11	-	-	-	-	-	-	1	1	2	7	-	STOCKPORT.
BIRKENHEAD ..	10.0	10.8	10.4	10.0	80	26	5	5	-	-	-	-	-	-	1	2	3	8	-	BIRKENHEAD.
WALLASEY ..	7.4	7.1	10.5	6.8	41	11	1	1	-	-	-	-	-	-	-	-	-	2	-	WALLASEY.
LIVERPOOL ..	14.5	14.1	14.8	14.6	421	212	57	32	-	-	5	-	7	-	15	6	11	83	1	LIVERPOOL.
BOOTLE ..	13.7	8.8	12.3	13.0	40	18	2	3	-	-	-	-	2	-	-	2	2	5	-	BOOTLE.
ST. HELENS ..	15.0	16.8	14.7	9.4	75	18	1	4	-	-	-	1	-	-	-	4	4	6	-	ST. HELENS.
SOUTHPORT ..	8.1	8.1	12.5	12.5	17	17	1	9	1	-	-	-	-	-	-	-	-	4	-	SOUTHPORT.
WIGAN ..	15.5	13.8	12.6	12.6	58	22	6	3	-	-	-	-	-	-	-	1	1	6	-	WIGAN.
WARRINGTON ..	14.8	12.0	8.4	7.7	31	11	2	3	-	-	-	3	-	2	1	2	1	2	3	WARRINGTON.
BOLTON ..	8.8	15.0	13.6	11.3	63	40	7	9	-	-	-	-	-	-	4	1	1	2	-	BOLTON.
BURY ..	11.5	8.8	11.5	15.0	17	17	8	3	-	-	-	1	-	-	-	8	15	53	-	BURY.
MANCHESTER ..	11.4	13.4	10.8	13.5	415	189	45	29	1	-	8	1	5	2	3	8	5	16	-	MANCHESTER.
SALFORD ..	12.7	13.4	14.3	14.7	124	66	9	13	-	-	3	1	2	1	1	3	5	16	-	SALFORD.
OLDHAM ..	13.9	12.5	20.5	14.6	62	42	5	13	-	-	-	-	1	1	-	1	1	16	-	OLDHAM.
ROCHDALE ..	7.3	15.1	12.8	11.2	39	20	2	9	-	-	1	-	-	-	-	1	1	3	-	ROCHDALE.
BURNLEY ..	14.8	13.4	9.6	15.3	56	32	5	6	-	-	-	-	-	-	1	7	8	11	-	BURNLEY.
BLACKBURN ..	15.2	16.7	14.0	12.8	60	33	5	14	-	-	-	-	-	-	-	1	2	5	2	BLACKBURN.
PRESTON ..	15.0	12.8	12.8	11.5	50	26	9	7	-	-	1	1	-	1	-	1	1	3	2	PRESTON.
BLACKPOOL ..	12.0	7.7	12.0	9.4	18	11	1	5	-	-	-	-	-	-	-	1	1	4	-	BLACKPOOL.
BARROW IN FURNESS ..	14.4	12.0	6.4	14.4	33	18	3	2	-	-	-	-	-	1	-	-	-	3	-	BARROW IN FURNESS.
HUDDERSFIELD ..	11.8	14.1	16.9	9.4	38	20	4	4	-	-	-	-	2	-	-	2	4	1	-	HUDDERSFIELD.
HALIFAX ..	15.0	10.9	8.8	17.6	94	34	2	14	1	-	-	-	-	-	-	1	2	6	-	HALIFAX.
BRADFORD ..	13.8	12.9	11.7	13.8	125	77	10	21	1	-	-	-	1	2	1	2	6	21	-	BRADFORD.
LEEDS ..	12.2	13.7	12.5	13.6	241	119	17	31	-	-	2	-	3	-	5	5	9	22	-	LEEDS.
DEWSBURY ..	16.5	18.4	17.4	9.7	24	10	3	3	-	-	-	-	-	-	1	-	-	1	-	DEWSBURY.
WAKEFIELD ..	10.0	9.0	9.0	7.0	23	7	2	-	-	-	-	-	-	-	-	-	-	1	-	WAKEFIELD.
BARNLEY ..	9.9	11.8	8.9	15.8	32	16	2	4	-	-	-	-	-	-	-	-	5	3	-	BARNLEY.

* See note + on first page of this return.

ended Saturday, 20th July, 1913, and DEATH-RATES in each of the preceding three weeks.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.					Week ended 5th July, 1913.		The DEATHS in the Week include										TOWNS.			
		Week ended					Births.	Deaths.	Deaths of					Deaths from						Inquest Cases.	Deaths in Public Institutions.	Unsettled Causes of Death.
		Causes.							Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.				
		14th June, 1913.	21st June, 1913.	28th June, 1913.	5th July, 1913.	Colts.																
Colts.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Colts.	
SHEFFIELD ..	471,662	13'3	12'3	11'2	13'5	259	122	21	31	-	-	3	1	1	-	7	5	8	28	-	-	
ROTHERHAM ..	64,432	13'8	11'3	11'3	14'6	37	18	5	2	-	-	-	-	-	-	-	2	2	2	-	-	
YORK ..	83,329	10'6	10'6	13'1	8'8	44	14	3	6	-	-	-	-	1	-	1	1	5	-	-		
HULL ..	287,032	12'9	10'0	12'9	12'4	183	68	19	11	1	-	-	-	2	1	4	3	5	10	1		
MIDDLESBROUGH ..	167,993	16'4	14'0	13'5	13'0	81	27	5	5	-	-	-	-	-	-	1	1	2	4	1		
DARLINGTON ..	58,295	12'5	17'9	13'4	8'1	28	9	2	1	-	-	-	-	-	-	-	-	1	-	-		
STOCKTON ON TEES ..	62,316	23'9	14'0	11'0	13'0	35	13	2	2	-	-	-	-	1	-	-	1	2	-	-		
WEST HARTLEPOOL ..	64,234	10'6	17'9	12'2	15'4	40	19	4	4	-	-	-	-	-	-	-	2	2	1	-		
SUNDERLAND ..	152,377	15'1	15'4	16'4	9'9	97	29	3	7	-	-	-	-	-	2	1	2	3	5	1		
SOUTH SHIELDS ..	110,513	14'2	14'6	13'7	14'6	76	31	2	6	-	-	-	1	-	-	-	1	1	8	-		
GATESHEAD ..	118,601	13'6	11'4	15'4	12'7	80	29	5	8	-	-	-	-	-	-	2	1	1	1	-		
NEWCASTLE ON TYNE.	271,295	13'6	14'6	12'3	13'3	183	69	11	16	-	-	1	-	3	-	1	4	8	13	-		
TYNEMOUTH ..	60,601	10'3	12'0	8'6	12'0	25	14	1	2	-	-	-	-	-	-	-	3	4	3	1		
CARLISLE ..	52,630	10'9	15'9	12'9	10'9	25	11	3	1	-	-	-	-	-	-	-	1	1	3	-		
NEWPORT (MON.) ..	87,636	10'7	10'7	8'9	10'1	49	17	4	5	-	-	-	-	-	-	-	-	1	2	-		
CARDIFF ..	186,554	10'6	11'2	14'3	9'2	122	33	5	5	-	-	1	-	-	-	-	4	4	7	-		
RHONDDA ..	162,137	8'4	10'0	8'7	10'9	108	34	7	7	-	-	-	-	1	1	2	4	4	-	-		
MERTHYR TYDFIL..	83,808	8'1	9'3	8'7	10'6	38	17	1	4	-	-	-	-	-	-	-	1	2	4	-		
ABERDARE ..	52,619	12'9	11'9	12'9	10'9	28	11	2	4	-	-	2	-	-	-	-	-	-	-	-		
SWANSEA ..	118,485	10'9	13'5	9'2	11'8	47	27	2	9	1	-	-	-	-	-	1	2	4	8	-		
GREATER LONDON ..	7,411,885	10'2	10'0	9'4	9'7	3,440	1,375	208	420	1	-	22	3	14	7	35	63	116	545	-		
OUTER RING ..	2,869,694	8'3	8'5	8'1	8'1	1,303	450	68	135	1	-	6	-	6	1	14	22	45	114	-		
14 GREAT TOWNS IN OUTER RING	1,678,415	8'9	8'8	8'4	8'0	784	256	38	76	1	-	4	-	3	-	7	12	28	68	-		
REMAINDER OF OUTER RING.	1,215,279	7'3	8'1	7'7	8'3	519	194	30	59	-	-	2	-	3	1	7	10	17	46	-		
EDINBURGH† ..	320,300	11'6	15'5	10'8	13'0	153	80	13	15	-	-	1	3	2	-	2	2	?	?	?		
GLASGOW† ..	1,021,500	15'4	14'1	16'6	14'7	539	288	54	39	1	-	27	3	11	2	9	11	?	?	?		
DUBLIN (Registration Area).	403,000	20'8	17'5	14'9	16'8	187	130	19	26	1	-	-	-	2	3	4	5	3	61	2		
BELFAST ..	396,000	17'5	14'0	16'9	15'9	192	121	19	22	-	-	-	3	2	-	5	4	10	35	1		

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON—Births and Deaths during the TWENTY-SEVENTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2597	2526	2509	2496	2309	2386	2236	2272	2223	2095	2240.1	2137
Males - - -	1290	1271	1277	1263	1164	1208	1146	1176	1108	1106	1147.6	1126
Females - - -	1307	1255	1232	1233	1145	1178	1090	1096	1115	989	1092.5	1011
Deaths (of residents only).	1129	1107	955	1064	1040	945	1052	922	953 478 475	890 490 400	951.4	925 495 430
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Twenty-Seventh week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Apr. 12.	Apr. 19.	Apr. 26.	May 3.	May 10.	May 17.	May 24.	May 31.	June 7.	June 14.	June 21.	June 28.	July 5.
Births (as registered)	2035	2235	2204	2098	2185	2014	2340	2154	2144	2211	2099	2333	2137
Deaths (of residents only).	1288	1423	1285	1229	1175	1038	1156	1117	1004	987	955	891	925
Under 1 year -	202	223	168	203	146	180	173	172	170	155	152	150	140
1-2 years -	76	78	72	61	67	64	69	68	62	39	47	42	37
2-5 " -	50	61	63	52	47	42	55	44	42	35	35	40	34
5-10 " -	33	19	24	33	25	16	30	31	26	22	25	22	16
10-15 " -	14	25	12	14	21	13	18	10	9	18	13	14	16
15-20 " -	28	23	16	18	22	22	21	20	22	20	14	14	16
20-25 " -	23	33	27	26	23	28	15	27	24	11	25	24	16
25-35 " -	60	79	69	66	65	48	66	67	46	70	47	45	63
35-45 " -	97	110	105	105	107	81	89	85	101	80	76	57	68
45-65 " -	139	157	150	121	133	99	126	112	111	133	128	106	125
65-65 " -	163	164	164	157	169	133	153	132	133	134	111	133	109
65-75 " -	193	229	189	197	182	154	189	188	139	145	127	135	156
75 years and upwards.	210	220	217	168	163	158	149	161	119	125	155	104	129
Deaths from—													
Enteric Fever -	1	1	1	3	3	-	1	2	1	3	1	2	-
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	74	65	46	44	37	39	42	32	27	23	31	24	16
Scarlet Fever -	4	3	4	3	3	1	4	4	1	5	2	2	3
Whooping-cough -	15	26	26	27	21	19	22	30	20	13	16	13	8
Diphtheria -	11	11	4	11	3	3	7	12	18	7	7	7	6
Diarrhoea and Enteritis (under 2 years).	16	18	23	24	27	23	15	20	27	23	22	18	21
Pulmonary Tuberculosis.	105	139	144	111	125	99	100	104	101	94	82	82	83
Pneumonia (all forms).	117	136	100	129	121	97	91	91	84	67	59	67	55
Bronchitis -	145	167	126	105	77	88	81	57	51	41	57	50	44
Other Dis. of Resp. System.	23	26	19	21	12	12	14	14	18	14	11	9	7
Dis. of Circ. System -	176	187	169	154	164	115	185	149	112	134	154	114	137
Violence -	52	42	53	53	68	44	61	43	57	45	40	45	41
Inquest Cases -	120	120	121	127	137	106	131	114	116	116	109	103	71
TEMPERATURE OF THE AIR.													
Mean -	42.0	44.4	50.6	52.0	49.9	53.7	51.4	61.9	58.0	56.9	62.3	59.2	59.9
Mean of Highest -	48.3	53.1	61.5	61.8	58.7	64.9	65.9	79.0	70.8	67.8	75.8	70.1	71.1
Mean of Lowest -	37.0	35.8	40.3	44.4	42.9	43.5	45.4	51.1	47.5	48.5	49.7	50.6	51.4
Mean Humidity of the Air.	75	75	75	78	80	73	71	67	74	73	68	69	75
Rain-fall (in inches) -	0.53	0.50	0.32	0.60	0.62	0.05	0.02	0.40	0.12	0.14	0.41	0.06	0.21
Registered Sunshine (in hours).	19.7	26.3	40.5	29.2	20.5	48.6	53.7	65.2	53.7	35.5	67.3	33.1	25.6
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever -	38	38	36	31	34	39	41	38	35	38	36	38	38
Small-pox -	-	-	-	1	1	1	1	-	-	-	-	-	-
Measles -	811	754	695	681	629	598	532	530	525	492	506	467	439
Scarlet Fever -	1357	1334	1339	1375	1402	1411	1441	1430	1427	1418	1499	1604	1697
Whooping-cough -	264	230	293	284	239	300	294	299	302	297	288	283	273
Diphtheria -	872	851	824	797	789	789	809	808	814	797	775	817	819

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D. Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabbam, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the TWENTY-SEVENTH Week of the
Year 1913.

CAUSES OF DEATH,	DEATHS OF PERSONS OF THE AGES															
	Deaths in the 97th week of the year 1912.		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	890	925	140	37	34	16	16	16	16	63	68	125	109	156	125	
Enteric Fever	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Small-pox	34	16	3	10	3	-	1	1	-	-	-	-	-	-	-	
Measles	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Scarlet Fever	18	6	6	2	-	-	-	-	-	-	-	-	-	-	-	
Whooping-cough	6	6	2	1	-	-	2	1	-	-	-	-	-	-	-	
Diphtheria	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Croup	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Influenza	2	2	-	-	-	-	-	-	1	-	-	1	-	-	-	
Erysipelas	1	2	1	-	-	-	-	-	-	1	-	-	-	-	-	
Other Epidemic Diseases ..	1	2	-	-	-	-	-	-	-	-	1	-	-	-	-	
Pyæmia and Septicæmia ..	3	3	-	-	-	-	1	-	-	1	-	1	1	1	-	
Tetanus	-	3	-	-	-	-	-	-	-	-	-	1	-	-	-	
Tuberculosis :-																
Pulmonary Tuberculosis ..	89	88	1	3	2	-	4	4	2	18	20	17	11	3	3	
Tuberculous Meningitis ..	15	8	2	2	1	1	-	1	-	-	-	-	-	-	-	
Abdominal Tuberculosis ..	4	3	-	-	1	-	-	-	-	2	-	-	-	-	-	
Tuberculosis of the Spine ..	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of the Joints ..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of Other Organs	1	2	-	-	-	-	-	1	-	1	-	-	-	-	-	
Disseminated Tuberculosis ..	6	7	2	-	1	1	-	1	-	1	-	-	1	-	-	
Venereal Diseases	3	9	5	-	-	-	-	-	-	3	-	3	-	-	-	
Cancer	82	101	-	-	-	-	1	-	-	6	27	13	37	14	-	
Tumour, situation undefined ..	3	5	-	-	-	1	-	1	-	-	1	1	2	-	-	
Rheumatic Fever	3	8	-	-	-	-	1	-	-	1	4	1	1	-	-	
Diabetes	3	5	1	-	-	-	-	-	1	-	1	1	1	1	-	
Anæmia, Leucocythæmia ..	6	12	1	-	-	-	1	1	-	3	1	1	2	2	-	
Other General Diseases ..																
Alcoholism	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cerebro-Spinal Fever	1	7	-	-	-	1	1	-	-	-	-	-	-	-	-	
Simple Meningitis	41	45	-	-	2	-	-	-	1	1	6	18	12	7	-	
Cerebral Hæmorrhage, Apoplexy.	3	5	-	-	-	-	-	-	-	-	1	1	3	-	-	
Softening of Brain	6	6	-	-	-	-	-	-	-	-	1	2	1	2	-	
Paralysis, without specified cause.	4	4	-	1	-	-	-	-	-	-	-	2	1	-	-	
Epilepsy	3	10	9	-	1	-	-	-	-	3	2	-	-	-	-	
"Convulsions" (not Puorperal).	16	18	1	1	1	-	-	-	-	-	2	4	2	2	-	
Other Diseases of Nervous System.																
Pericarditis	2	3	-	1	-	-	-	-	1	1	-	-	-	-	-	
Acute Endocarditis	7	6	-	-	1	-	2	-	-	2	-	1	-	-	-	
Organic Disease of Heart ..	87	98	-	-	-	-	1	-	3	9	9	16	17	27	16	
Embolism and Thrombosis (including Cerebral).	5	6	-	-	-	-	-	-	-	-	-	1	2	2	1	
Other Diseases of Circulatory System.	23	24	-	-	-	-	-	-	-	-	-	5	2	7	10	
Diseases of the Larynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bronchitis	46	44	3	1	-	2	-	-	-	-	-	3	7	12	16	
Broncho-Pneumonia	29	21	5	6	1	-	-	-	-	-	-	1	1	2	1	
Lobar Pneumonia	19	13	-	3	-	-	1	-	3	2	1	-	-	1	1	
Pneumonia (type not distinguished).	21	21	4	2	3	-	1	-	1	1	2	1	-	5	1	
Pleurisy	6	4	-	-	2	-	-	1	-	-	-	1	-	-	-	
Pulmonary Congestion, Pulmonary Apoplexy.	9	1	-	-	-	-	-	-	-	-	-	-	-	-	1	
Other Diseases of Respiratory System.	1	2	-	-	-	-	-	-	-	-	-	-	-	1	1	

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Diseases†	(Years.)
ONDON - -	4,518,191	July 5	2137	925	10·7	-	-	16	3	8	6	21	
ALCUTTA - -	899,067	May 31	-	488†	28·3	10	5	1	-	-	2	23	
OMBAY - -	979,445	June 14	308	507†	26·9	3	-	1	-	-	-	33	
ADRAS - -	513,680	May 31	378	335	33·6	1	2	2	?	?	?	56	
ARIS - -	2,847,229	June 23	-	-	-	-	-	-	-	-	-	-	
RUSSELS - -	787,282	" 28	273	183	12·4	1	-	3	-	-	1	13	
NTWERP - -	313,884	" 28	105	83	10·5	-	-	-	3	2	1	9	
STERDAM - -	590,122	" 21	251	120	10·6	-	-	6	-	1	-	8	
OPENHAGEN -	468,000	" 28	208	132	14·7	-	-	-	-	3	-	5	
TOCKHOLM -	378,171	" 21	153	90	12·4	-	-	-	-	-	-	4	
HRISTIANIA -	250,423	" 28	80	59	12·3	-	-	-	-	1	1	5	
T. PETERSBURG	1,689,000	" 7	801	701	21·7	18	2	15	12	4	9	79	
OSKOW - -	1,694,000	" 7	-	853	26·3	-	3	28	20	6	20	192	
ERLIN - -	2,072,553	" 14	726	471	11·8	-	-	3	5	1	7	25	
AMBURG - -	1,006,748	" 21	404	235	12·1	1	-	3	4	2	3	6	
LEIPZIG - -	618,778	" 21	-	151	12·7	1	-	2	-	-	2	11	
UNTOH - -	627,040	" 21	-	172	14·3	-	-	2	-	1	1	18	
BRESLEN - -	560,450	" 21	-	159	14·8	-	-	1	-	-	3	1	
OLOGNE - -	542,769	" 21	-	137	13·1	-	-	2	1	1	1	12	
BRESLAU - -	539,087	" 21	-	200	19·3	-	-	5	-	1	2	16	
BRANKFORT- ON-MAIN.	439,406	" 21	-	-	-	-	-	-	-	-	-	-	
VIENNA - -	2,115,254	" 28	678	566	13·9	-	-	17	6	4	5	37	
PRAGUE - -	489,194	May 24	190	133	15·4	1	-	2	2	1	1	8	
BUDAPEST - -	930,666	June 21	418	319	17·8	1	-	6	12	-	4	18	
RIESTE - -	239,703	" 28	134	80	17·4	-	-	3	-	2	-	4	
ROME - -	579,235	February 15	338	258	23·2	1	-	15	-	-	1	1	
BUCAREST - -	338,017	May 3	153	119	18·4	1	-	-	2	1	-	7	
NEW YORK - -	5,372,933	June 7	2726	1447	14·1	2	-	24	22	6	24	49	
CHICAGO - -	2,344,018	" 21	-	741	16·5	5	-	11	17	1	17	57	
PHILADELPHIA	1,631,960	May 17	-	474	15·1	4	-	6	3	-	8	13	
RIO DE JANEIRO	970,419	June 31 7	- -	383 398†	20·6 21·4	1	2 1	1	-	2 1	2	?	
CAIRO:— Egyptians - -	612,755	May 6	610	608	49·2	1	-	21	-	?	8	129	
Foreigners - -	67,769	" 6	7	8	8·1	-	-	-	-	?	-	2	
ALEXANDRIA:— Egyptians - -	329,937	" 6	297	187	29·5	1	-	-	-	?	1	35	
Foreigners - -	73,231	" 6	19	23	19·9	-	4	-	1	?	-	-	

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 40 deaths from plague in Calcutta, 23 in Bombay, 1 in Rio de Janeiro, and 1 in Alexandria, and from Asiatic cholera, 44 deaths in Calcutta and 1 in Bombay.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 5th July, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	80·0	49·0	61·6	0·34	BRADFORD - -	70·0	43·0	58·9	?
BRIGHTON - -	80·0	51·0	61·8	0·20	YORK - - - -	71·0	50·0	59·5	0·09
PORSMOUTH - -	81·0	49·0	62·7	0·15	HULL - - - -	69·0	50·0	57·2	0·30
NORWICH - - -	66·0	46·0	55·7	0·19	TYNEMOUTH - -	67·0	50·0	57·3	0·27
PLYMOUTH - -	77·0	52·0	61·9	0·04	CARDIFF - - -	78·0	53·0	63·1	0·15
BRISTOL - - -	78·0	51·0	63·2	0·08	EDINBURGH - -	74·4	49·1	58·5	0·16
BIRMINGHAM -	73·0	51·0	60·4	0·16	GLASGOW - - -	76·2	49·0	60·5	0·07
NOTTINGHAM -	71·0	47·0	59·3	0·13	DUBLIN { Phoenix Park, Fitz- william Square,†	74·0	40·0	58·5	0·00
LIVERPOOL - -	66·0	53·0	58·1	0·22		72·0	51·6	60·4	0·01
OBSERVATORY. }	74·0	52·0	60·4	0·07		-	-	-	-
MANCHESTER -	71·0	46·0	57·7	0·31	BELFAST - - -	68·5	45·0	57·7	0·00
BURNLEY - - -	70·0	49·0	59·5	0·28					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 1°° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Kindly furnished by Sir John W. Moore, M.A., M.D. Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 5th July, 1913.
[Under the Superintendence of the Astronomer Royal.]

1913.		MONTH AND DAY.		Phases of the Moon	BARO-METER.		TEMPERATURE.				Difference between the Air Temperature and Dew Point Temperature.			Degree of Humidity (Saturation 100°).	TEMPERATURE.		Wind as deduced from Anemometers				Rain collected in a Gauge whose receiving surface is 1 square foot from the Ground.							
					Mean daily reading (corrected to 32° Fahrenheit).	High-est.	Low-est.	Daily Range.	Mean Range.	Mean daily Average value, 65 years.	De- parture from daily Average value.	Mean daily value.	Greatest.		Least.	Highest in Sun's Rays.	Lowest on the Grass.	Of the Earth 3 inches below the Surface.	General Direction.			Pressure on the Square Foot.		Robinson's.				
					in.	°	°	°	°	°	°	°	°	°	°	°	°	A.M.		P.M.		Great-est.	Least.	Mean on the Square Foot.	Horizontal Movement of the Air on each Day.	Depart-ure from Average of 40 years.	Miles.	in.
JUNE.																		N. NNE. & NNW.		N. NNE. & N.		lbs. 3.0	0.0	0.3	303	+ 59	0.00	
SUNDAY	-	29		..	30.134	79.5	51.6	27.9	64.9	+ 3.3	62.0	12.9	26.4	3.4	63	150.3	41.6	59.40	Calm & S.E.		0.8		0.0	0.0	130	- 114	0.00	
MONDAY	-	30		..	30.166	71.2	49.1	22.1	59.7	- 1.8	51.1	8.6	19.8	1.6	73	137.1	37.9	59.62	SSE.		1.4		0.0	0.1	184	- 63	0.00	
TUESDAY	-	1		..	30.173	70.0	49.1	20.9	58.4	- 3.1	50.2	8.2	19.4	2.1	74	139.9	37.9	59.79	Calm, E. & ENE.		3.0		0.0	0.2	283	+ 33	0.05	
WEDNESDAY	-	2		..	30.061	72.1	51.1	21.0	60.0	- 1.6	51.9	8.1	18.3	1.1	75	137.4	46.0	59.97	NNE.		3.3		0.0	0.3	297	+ 43	0.01	
THURSDAY	-	3		Greatest Dec. N.	29.861	68.9	54.3	14.6	59.4	- 2.4	52.8	6.6	16.4	1.0	79	130.1	52.7	59.95	NNE. & NNW.		1.2		0.0	0.1	199	- 58	0.10	
FRIDAY	-	4		New	29.780	68.9	53.2	15.7	59.0	- 3.1	54.3	4.7	14.2	0.0	84	123.7	48.0	59.99	N.		0.9		0.0	0.0	166	- 92	0.05	
SATURDAY	-	5		..	29.750	66.9	51.3	15.6	57.8	- 4.5	49.6	8.2	17.6	0.0	74	110.9	51.3	60.02	NE. & calm.		0.9		0.0	0.0	166	- 92	0.05	
MEANS	-	-		-	29.991	71.1	51.4	19.7	59.9	- 1.9	51.7	8.2	18.9	1.3	75	132.8	45.1	59.82	NE.		..		..	..	Sum 1562	Sum -192	Sum 0.21
No. of Column		-	-	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	

GENERAL REMARKS.

Cloudy or overcast till shortly after 6h. A.M.; very fine with little cloud afterwards.

Generally overcast till about 1h. P.M.; then fine and partially cloudy. Solar halo observed at and about 9h. A.M. Generally overcast till noon: fine with varying amounts of cloud till 8h. P.M.; then generally overcast. Solar halo observed at intervals between 3h. and 6h. P.M. Generally overcast with few bright intervals; frequent slight rain after 6h. 30m. P.M.

Generally overcast till about 1h. P.M.; fine and partially cloudy afterwards; occasional slight rain till 10h. A.M. Very fine till 2h. A.M. overcast and dull with slight exceptions afterwards; frequent rain after 8h. P.M. Generally overcast; a very dull day; frequent light rain after 3h. 45m. P.M.

The results apply to the civil day, or from midnight to midnight. The height of the column of the barometer is 159 feet above the mean level of the sea. No correction has been applied to the readings to reduce to sea level. Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's hygrometrical tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1905, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1906. In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average. The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined. The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: -P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable. The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument show the aggregate duration of bright sunshine on each day. The reading of the barometer decreased from 30.15 in. at the beginning of the week to 30.01 in. by 6h. P.M. on June 28th; increased to 30.19 in. by 8h. A.M. on June 30th; and decreased generally to 29.92 in. by midnight on July 5th.

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 28th June, 1913,

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	891	2	-	24	2	13	7	18	82	150
West.										
PADDINGTON - - -	26	1	-	3	-	2	-	-	2	2
KENSINGTON - - -	31	-	-	1	-	-	-	-	4	-
HAMMERSMITH - - -	32	-	-	1	-	-	-	-	2	4
FULHAM - - - -	17	-	-	-	-	1	-	-	1	4
CHELSEA - - - -	12	-	-	-	-	-	-	-	3	1
CITY OF WESTMINSTER -	30	-	-	-	-	-	-	-	1	-
North.										
ST. MARYLEBONE - - -	34	-	-	-	-	-	-	1	7	4
HAMPSTEAD - - - -	15	-	-	-	-	-	-	-	1	-
ST. PANCRAS - - - -	51	-	-	-	-	-	-	2	6	8
ISLINGTON - - - -	84	-	-	3	1	2	1	1	7	19
STOKE NEWINGTON - - -	9	-	-	-	-	2	-	-	1	4
HACKNEY - - - -	41	-	-	2	-	-	-	1	5	7
Central.										
HOLBORN - - - -	10	-	-	-	-	-	-	-	2	1
FINSBURY - - - -	20	-	-	-	-	1	-	-	3	3
CITY OF LONDON - - -	5	-	-	-	-	-	-	-	1	-
East.										
SHOREDITCH - - - -	27	-	-	-	-	-	-	-	3	4
BETHNAL GREEN - - -	28	1	-	-	-	-	-	-	-	3
STEPNEY - - - -	52	-	-	1	-	-	-	7	7	13
POPLAR - - - -	40	-	-	2	-	-	1	1	3	11
South.										
SOUTHWARK - - - -	45	-	-	-	1	-	-	1	7	7
BERMONDSEY - - - -	25	-	-	1	-	-	-	1	1	3
LAMBETH - - - -	46	-	-	3	-	-	-	-	1	10
BATTERSEA - - - -	25	-	-	1	-	-	1	1	3	6
WANDSWORTH - - - -	49	-	-	1	-	1	-	-	4	7
CAMBERWELL - - - -	40	-	-	-	-	2	1	-	1	9
DEPTFORD - - - -	18	-	-	2	-	-	-	-	2	5
GREENWICH - - - -	26	-	-	3	-	1	-	-	2	7
LEWISHAM - - - -	31	-	-	-	-	1	3	1	1	2
WOOLWICH - - - -	22	-	-	-	-	-	-	1	1	6

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 28th June, 1913.*

BOROUGHS.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small- pox.	Scarlet Fever.	Diphtheria (Includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	1	-	-	-	5	5	-	-	-	-	-	-
Kensington	171,284	1	-	-	-	11	1	-	1	-	-	-	-
Hammersmith	123,745	-	-	-	-	15	2	-	-	-	-	-	-
Fulham	157,117	2	-	-	-	13	1	-	3	-	-	-	-
Chelsea	84,598	-	-	-	-	5	2	-	1	-	-	-	-
City of Westminster ..	154,810	-	-	-	-	10	3	-	-	-	-	-	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	11	1	-	2	-	-	-	-
Hampstead	86,346	-	-	-	-	1	2	-	1	-	-	1	-
St. Pancras	214,330	-	-	-	-	7	8	-	-	-	-	-	-
Islington	325,585	3	-	-	-	12	21	-	3	-	1	-	-
Stoke Newington	50,518	-	-	-	-	-	1	-	2	-	-	-	-
Hackney	223,353	-	-	-	-	6	3	-	5	-	-	1	2
CENTRAL.													
Holborn	46,949	-	-	-	-	1	3	-	-	-	-	1	-
Finsbury	84,679	-	-	-	-	6	2	-	4	-	-	-	-
City of London	17,916	-	-	-	-	3	-	-	-	-	-	-	-
EAST.													
Shoreditch	109,054	-	-	-	-	3	3	-	3	-	-	-	-
Bethnal Green	127,824	1	-	-	-	10	8	-	4	-	-	-	-
Stepney	275,300	3	-	-	-	18	14	-	9	1	1	1	-
Poplar	160,913	1	-	-	-	19	8	-	1	-	-	1	-
SOUTH.													
Southwark	188,487	1	-	-	-	18	7	-	2	-	-	3	-
Bermondsey	124,739	-	-	-	-	17	5	-	-	-	-	-	-
Lambeth	297,139	-	-	-	-	55	12	-	3	-	-	-	-
Battersea	167,464	-	-	-	-	19	6	-	1	-	-	-	-
Wandsworth	330,395	1	-	1	-	12	10	-	4	-	-	-	-
Camberwell	261,805	-	-	-	-	22	10	-	5	-	-	1	-
Deptford	109,280	-	-	-	-	16	6	-	2	-	-	-	-
Greenwich	96,015	-	-	-	-	5	4	-	2	-	-	1	-
Lewisham	168,822	-	-	-	-	4	6	-	4	-	-	1	-
Woolwich	122,382	-	-	-	-	8	5	-	2	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. } 4,518,191 ..													
		14	-	1	-	332	163	-	64	1	4	11	2
Ages 0-1													
" 1-5		2	-	-	-	87	60	-	-	-	-	11	-
" 5-		1	-	-	-	149	59	-	2	1	-	-	2
" 10-		2	-	-	-	61	14	-	5	-	-	-	-
" 15-		4	-	-	-	6	10	-	4	-	-	-	-
" 20-		1	-	-	-	12	6	-	3	-	-	-	-
" 25-		3	-	1	-	14	4	-	6	-	1	-	-
" 35-		-	-	-	-	-	5	-	8	-	3	-	-
" 45-		1	-	-	-	1	-	-	17	-	-	-	-
" 55-		-	-	-	-	-	-	-	11	-	-	-	-
" 65 and upwards ..		-	-	-	-	-	-	-	7	-	-	-	-
Age not stated ..		-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 28. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, JULY 12. [Price 1½d.

*General Register Office, Somerset House,
July 14th, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 11·4 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended June 21st, June 28th, and July 5th, the rates had been 11·6, 11·3, and 11·2 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were :—from *all causes*, 17·2 in Dudley, in Stockport, and in Burnley, 18·0 in Swindon, 18·1 in Salford, 18·9 in Stockton on Tees, and 19·5 in West Hartlepool; from *measles*, 1·7

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

in Stoke on Trent and 3·0 in Dudley; and from *whooping-cough*, 1·1 in Hull. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2295 BIRTHS and 960 DEATHS. Allowing for decrease of population, the births were 30 and the deaths 3 above the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 11·0, 10·3, and 10·7 per 1000 in the three weeks ended June 21st, June 28th, and July 5th, further rose last week to 11·1. The death-rate in the four weeks ended last Saturday averaged 10·8 per 1000, being 0·2 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 1, 2, and 0 in the preceding three weeks, were 2 last week, and were equal to the corrected average. The deaths from *measles*, which had been 31, 24, and 16 in the preceding three weeks, were 18 last week, and were 8 below the corrected average; 4 deaths belonged to the Borough of Lambeth and 3 to Islington. The deaths from *scarlet fever*, which had been 2, 2, and 3 in the preceding three weeks, rose to 5 last week, the corrected average being 4. The deaths from *whooping-cough*, which had been 16, 13, and 8 in the preceding three weeks, fell to 6 last week, and were 8 below the corrected average. The deaths from *diphtheria*, which had been 7, 7, and 6 in the preceding three weeks, were 5 last week, and were 3 below the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 22, 18, and 21 in the preceding three weeks, rose to 40 last week; 8 deaths belonged to Stepney, and 3 each to Kensington, St. Pancras, Bethnal Green, Bermondsey, Lambeth, and Camberwell. The deaths from *influenza* numbered 7, having been 6, 3, and 0 in the preceding three weeks.

Different forms of violence caused 46 deaths, concerning all but 2 of which inquests were held. Of these 46 deaths, 8 were cases of suicide, and 1 of execution, while the remaining 37 were attributed to accident or negligence. Eight of these latter were referred to vehicles in the streets, 5 to burns or scalds, 4 to drowning, and 3, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 44 cases of enteric fever, 381 of measles, 1833 of scarlet fever, 281 of whooping-cough, and 862 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 10 cases, against 8, 6, and 12; of measles, 37 cases, against 98, 57, and 51; of scarlet fever, 315 cases, against 273, 286, and 314; of whooping-cough, 25 cases, against 18, 18, and 18; and of diphtheria, 137 cases, against 105, 145, and 116. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended July 5th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3573 births and 1412 deaths. Allowing for increase of population, these numbers are 128 and 37 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·75 inches, and that of the Thermometer 57°·2, the latter being 5°·4 below the week's average in the 65 years ended 1905. The direction of the wind was variable, the horizontal movement of the air being 36 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 20·7 hours; the measured rainfall amounted to 1·33 inches.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 12th July, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.				Week ended 12th July, 1913.		The DEATHS in the Week include										TOWNS.				
	POPULATION estimated at middle of the year 1913.*	Week ended			BIRTHS.	DEATHS.	Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Unrecorded Causes of Death.	
		21st June, 1913.	5th July, 1913.	12th July, 1913.			Infants under 1 Year of Age.	Persons aged 15 Years and upwards.	Small-pox.	Malaria.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.						
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS.	17,852,766	11'6	11'3	11'2	11'4	3930	3920	712	934	14	-	69	17	55	34	155	166	338	1106	33	96 GREAT TOWNS.
LONDON†	4,518,191	11'0	10'3	10'7	11'1	2295	960	150	247	2	-	18	5	6	5	40	46	114	451	-	LONDON†
(CROYDON.	178,094	8'5	7'0	9'1	6'7	78	23	2	8	-	-	-	-	-	-	-	-	4	6	-	(CROYDON.
WIMBLEDON	58,156	9'9	8'1	6'3	6'3	20	7	3	1	-	-	-	-	-	-	-	-	-	1	-	WIMBLEDON.
EALING	67,977	6'1	10'0	2'3	3'8	27	5	1	-	-	-	-	-	-	-	-	-	-	-	-	EALING.
ACTON	62,230	8'4	7'5	4'2	6'7	31	8	1	-	-	-	-	-	-	-	-	-	-	-	-	ACTON.
WILLESDEN	163,655	8'3	7'0	6'4	5'4	71	17	3	6	-	-	-	-	-	-	-	-	1	5	-	WILLESDEN.
HORNSEY	87,586	6'5	5'4	8'3	6'0	31	10	1	5	-	-	-	-	-	-	-	-	1	2	-	HORNSEY.
TOTTENHAM	145,736	8'2	8'9	8'9	8'6	68	24	4	2	-	-	1	-	1	-	-	1	4	11	-	TOTTENHAM.
EDMONTON	69,086	9'1	13'6	5'3	8'3	35	11	2	-	-	-	1	-	-	-	-	-	2	1	-	EDMONTON.
ENFIELD	59,597	9'6	4'4	4'4	7'0	28	8	2	3	-	-	-	-	-	-	1	-	-	4	-	ENFIELD.
WEST HAM	294,223	11'5	11'7	11'9	13'6	163	77	17	10	-	-	-	-	1	1	7	4	7	24	-	WEST HAM.
EAST HAM.	142,467	9'9	8'1	9'5	7'0	67	19	3	7	-	-	-	-	-	-	-	2	2	5	-	EAST HAM.
LEYTON	130,922	6'4	6'8	8'4	10'4	54	26	5	7	-	-	-	-	-	-	-	1	2	7	-	LEYTON.
WALTHAMSTOW	131,686	7'9	7'9	4'8	6'3	65	16	-	3	-	-	-	-	-	-	-	-	-	5	-	WALTHAMSTOW.
ILFORD	87,040	7'8	7'2	7'8	6'0	29	10	2	3	-	-	-	-	-	-	1	1	1	1	-	ILFORD.
GILLINGHAM	54,630	10'5	9'6	2'9	5'7	25	6	1	-	-	-	-	-	-	1	-	-	-	2	-	GILLINGHAM.
HASTINGS	60,095	13'9	11'3	6'1	5'2	22	6	-	3	-	-	-	-	-	-	-	-	-	1	-	HASTINGS.
EASTBOURNE	54,691	7'6	10'5	5'7	6'7	18	7	-	1	-	-	-	-	-	-	-	-	-	1	-	EASTBOURNE.
BRIGHTON	135,068	10'6	9'0	11'8	8'6	40	22	3	10	-	-	2	-	-	-	-	-	-	8	-	BRIGHTON.
PORTSMOUTH	241,266	9'9	8'4	7'8	13'2	96	61	4	11	-	-	2	1	-	3	1	3	5	23	-	PORTSMOUTH.
BOURNEMOUTH	83,205	8'8	10'0	5'6	9'4	32	15	2	6	-	-	-	-	-	1	1	1	1	3	-	BOURNEMOUTH.
SOUTHAMPTON	122,412	9'8	7'7	7'2	10'6	45	25	3	8	-	-	-	-	-	1	2	2	2	9	-	SOUTHAMPTON.
READING	89,339	10'5	12'3	5'8	6'4	32	11	-	3	-	-	-	-	-	-	-	-	-	3	-	READING.
OXFORD	53,937	8'7	6'8	11'6	7'7	20	8	2	2	-	-	-	-	-	-	-	-	-	1	-	OXFORD.
NORTHAMPTON	90,783	7'5	9'8	13'2	8'6	36	15	1	7	-	-	-	-	-	-	-	1	1	2	-	NORTHAMPTON.
CAMBRIDGE	57,696	8'2	4'6	5'5	7'3	32	8	1	3	-	-	-	-	-	-	-	-	-	2	-	CAMBRIDGE.

* See note † on first page of this return.

† For Greater London see end of Table.

† These towns are included within the area of Greater London.

TABLE 1 (cont.).—86 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 12th July, 1913, and DEATH-RATES in each of the preceding three Weeks.

Great Towns, &c.: Births, Deaths, and Rates of Mortality.

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TOWNS.	COLS.	POPULATION estimated to the middle of the year 1913.	DEATH-RATES from all Causes.				Week ended 12th July, 1913.		The DEATHS in the Week include										COLS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
			Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Unclassified Causes of Death																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
			21st June, 1913.	28th June, 1913.	5th July, 1913.	12th July, 1913.			Infants under 1 year of age.	Persons aged 1 to 65 years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		

* See note on first page of this return.

TABLE 1 (cont.).—86 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 12th July, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	1.	DEATH-RATES from all Causes.					POPULATION estimated to the middle of the year 1913.*		The DEATHS in the Week include										TOWNS.							
			Week ended					21st Dec. 1912.	12th Jan. 1913.	28th Feb. 1913.	5th Mar. 1913.	12th July, 1913.	Deaths of														
			Causes.										Persons aged 65 Years and upwards.														
			21st Dec. 1912.	12th Jan. 1913.	28th Feb. 1913.	5th Mar. 1913.	12th July, 1913.						Infants under 1 Year of Age.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.		Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.		
STOCKPORT	112,480	8.3	15.8	16.2	17.2	51	37	5	11	-	-	-	-	-	2	1	-	3	8	-	STOCKPORT.					
BIRKENHEAD	135,557	10.8	10.4	10.0	13.8	80	36	7	7	-	-	-	1	1	-	3	3	4	6	1	BIRKENHEAD.					
WALLASEY	84,476	11.1	10.5	6.8	6.8	31	11	1	5	-	-	1	-	-	-	-	1	1	1	-	WALLASEY.					
LIVERPOOL	756,553	14.1	14.8	14.6	14.6	368	212	40	29	2	-	-	2	-	3	1	20	5	15	77	4	LIVERPOOL.				
BOOTLE	72,186	18.8	12.3	13.0	14.4	35	20	4	2	-	-	-	-	-	1	2	-	-	3	1	-	BOOTLE.				
ST. HELENS	93,460	16.8	14.7	9.4	16.3	59	31	6	4	-	-	1	-	-	-	3	3	3	6	-	-	ST. HELENS.				
SOUTHPORT	71,092	8.1	12.5	12.5	8.1	24	11	2	7	-	-	-	-	-	-	-	-	2	3	1	-	SOUTHPORT.				
WIGAN	90,763	13.8	12.6	12.6	10.3	41	18	2	5	-	-	-	-	-	-	-	-	3	5	4	-	WIGAN.				
WARRINGTON	74,065	12.0	8.4	7.7	11.3	47	16	3	4	-	-	1	-	-	-	-	-	2	3	3	2	WARRINGTON.				
BOLTON	163,879	15.0	13.6	11.3	11.6	91	41	5	7	1	-	-	-	-	-	-	-	1	1	3	-	BOLTON.				
BURY	59,159	8.8	11.5	15.0	14.1	20	16	2	2	-	-	-	-	-	-	-	1	-	-	-	1	BURY.				
MANCHESTER	730,976	13.4	10.8	13.5	12.5	409	175	37	38	-	-	8	-	5	1	6	5	10	49	3	-	MANCHESTER.				
SALFORD	233,849	13.4	14.3	14.7	18.1	124	81	19	17	1	-	3	-	3	2	4	2	6	13	-	-	SALFORD.				
OLDHAM	149,936	12.5	20.5	14.6	10.8	64	31	7	5	-	-	-	-	-	-	-	1	3	6	-	-	OLDHAM.				
ROCHDALE	93,420	15.1	12.8	11.2	9.5	38	17	4	6	-	-	-	-	-	-	-	1	2	3	2	-	-	ROCHDALE.			
BURNLEY	109,021	13.4	9.6	15.3	17.2	34	36	7	7	-	-	-	-	-	-	3	1	2	7	3	-	-	BURNLEY.			
BLACKBURN	133,971	16.7	14.0	12.8	8.2	53	21	5	7	-	-	-	-	-	-	-	-	1	4	-	-	-	BLACKBURN.			
PRESTON	118,070	12.8	12.8	11.5	7.5	50	17	3	6	-	-	-	-	-	-	-	1	1	3	-	-	-	PRESTON.			
BLACKPOOL	61,012	7.7	12.0	9.4	10.3	19	12	2	2	-	-	-	-	-	-	-	-	1	1	-	-	-	BLACKPOOL.			
BARROW IN FURNES	65,252	12.0	6.4	14.4	8.0	35	10	2	2	-	-	-	-	-	-	-	-	-	2	1	-	-	BARROW IN FURNES.			
HUDDESFIELD	110,882	14.1	16.9	9.4	13.2	57	28	5	8	-	-	-	-	-	-	-	-	1	1	5	-	-	HUDDESFIELD.			
HALIFAX	100,740	10.9	8.8	17.6	8.8	39	17	-	5	-	-	-	-	-	-	-	-	-	2	-	-	-	HALIFAX.			
BRADFORD	280,540	12.9	11.7	13.8	11.3	117	63	9	17	-	-	-	1	-	-	1	1	2	7	12	-	-	BRADFORD.			
LEEDS	457,295	13.7	12.5	13.6	13.9	210	122	26	35	-	-	-	-	1	4	1	8	4	9	30	-	-	LEEDS.			
DEWSBURY	53,865	18.4	17.4	9.7	10.7	21	11	2	2	-	-	-	-	-	-	-	1	1	2	4	-	-	DEWSBURY.			
WAKEFIELD	52,291	9.0	9.0	7.0	15.0	26	15	1	6	-	-	-	-	-	-	-	1	1	2	4	-	-	WAKEFIELD.			
BARNLEY	52,597	11.8	8.9	15.8	11.8	44	12	4	2	-	-	-	-	-	1	-	2	2	3	-	-	-	BARNLEY.			

* See note † on first page of this return.

The Deaths in the Week include

* See note † on first page of this return.

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON.—Births and Deaths during the TWENTY-EIGHTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2581	2450	2363	2413	2292	2569	2292	2163	2242	2070	2264.9	2295
Males - - -	1265	1246	1186	1253	1135	1336	1185	1118	1169	1072	1174.8	1168
Females - - -	1316	1204	1177	1160	1157	1233	1107	1045	1073	998	1090.1	1127
Deaths (of residents only).	1094	1106	1004	1016	1066	921	926	982	982 538 444	980 495 485	957.2	960 525 435
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Twenty-Eighth week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Apr. 19.	Apr. 26.	May 3.	May 10.	May 17.	May 24.	May 31.	June 7.	June 14.	June 21.	June 28.	July 5.	July 12.
Births (as registered)	2235	2204	2098	2185	2014	2340	2154	2141	2211	2090	2333	2137	2295
Deaths (of residents only).	1423	1285	1229	1175	1038	1156	1117	1004	987	955	891	923	960
Under 1 year -	223	168	203	146	180	173	172	170	155	152	150	140	150
1-2 years -	78	72	69	67	64	69	68	62	39	47	42	37	41
2-5 " -	64	63	62	47	42	55	44	42	35	35	40	34	32
5-10 " -	19	24	33	25	16	30	31	26	22	25	22	16	24
10-15 " -	25	12	14	21	13	18	10	9	18	13	14	16	15
15-20 " -	22	16	18	22	22	21	20	22	20	14	14	16	19
20-25 " -	33	27	26	23	23	15	27	24	11	25	24	16	23
25-35 " -	79	69	66	65	48	66	67	46	70	47	45	63	61
35-45 " -	110	105	105	107	81	89	85	101	80	76	57	67	88
45-55 " -	157	159	121	133	99	126	112	111	133	128	106	124	129
55-65 " -	164	164	157	169	133	156	132	133	134	111	138	109	131
65-75 " -	229	189	197	182	154	189	188	139	145	127	135	156	135
75 years and upwards.	220	217	168	168	158	149	161	119	125	155	104	129	112
Deaths from—													
Enteric Fever - -	1	1	3	3	-	1	2	1	3	1	2	-	2
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - -	65	46	44	37	39	42	32	27	23	31	24	16	18
Scarlet Fever - -	3	4	3	3	1	4	4	1	5	2	2	3	5
Whooping-cough -	26	26	27	21	19	22	30	20	13	16	13	8	6
Diphtheria - - -	11	4	11	3	3	7	12	18	7	7	7	6	5
Diarrhoea and Enteritis (under 2 years).	18	23	24	27	23	15	20	27	23	22	18	21	40
Pulmonary Tuberculosis.	139	144	111	125	99	100	104	101	94	82	82	87	109
Pneumonia (all forms).	136	100	129	121	97	91	91	84	67	59	67	55	71
Bronchitis - - -	167	126	105	77	88	81	57	51	41	57	50	44	58
Other Dis. of Resp. System.	26	19	21	12	12	14	14	18	14	11	9	7	8
Dis. of Circ. System -	187	169	154	164	115	165	149	112	134	154	114	136	138
Violence - - - -	42	53	53	68	44	61	48	57	45	40	45	41	46
Inquest Cases - -	120	121	127	137	106	131	114	116	116	109	102	71	114
TEMPERATURE OF THE AIR.													
Mean - - - - -	44.4	50.6	52.0	49.9	53.7	54.4	61.9	58.0	56.9	62.3	59.2	59.9	57.2
Mean of Highest -	53.1	61.5	61.8	58.7	64.9	65.9	79.0	70.8	67.8	75.8	70.1	71.1	67.2
Mean of Lowest -	35.8	40.3	44.4	42.9	43.5	45.4	51.4	47.5	43.5	49.7	50.6	51.4	50.1
Mean Humidity of the Air.	75	75	78	80	73	71	67	74	73	68	69	75	78
Rain-fall (in inches) -	0.50	0.32	0.60	0.62	0.05	0.02	0.40	0.12	0.14	0.41	0.06	0.21	1.33
Registered Sunshine (in hours).	26.3	40.5	29.2	20.5	48.6	53.7	65.2	53.7	35.5	67.3	33.1	25.6	20.7
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - -	38	36	34	34	34	39	41	38	35	38	36	38	44
Small-pox - - -	-	-	1	1	1	1	-	-	-	-	-	-	-
Measles - - - -	754	695	681	629	593	582	530	525	492	506	467	439	381
Scarlet Fever - -	1334	1339	1375	1402	1411	1441	1430	1427	1418	1499	1604	1697	1833
Whooping-cough -	260	293	284	289	300	294	299	302	297	288	283	273	281
Diphtheria - - -	851	824	797	789	789	809	808	814	797	775	817	819	862

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Frigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the TWENTY-EIGHTH Week of the Year 1913.

CAUSES OF DEATH.	DEATHS of PERSONS of the AGES														
	Deaths in the 28th week of the year 1913.		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	930	960	150	41	32	24	15	10	23	61	88	129	131	135	112
Enteric Fever	2	2	-	-	-	-	-	-	1	1	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	32	18	2	9	5	1	1	-	-	-	-	-	-	-	-
Scarlet Fever	4	5	1	1	2	1	1	1	-	-	-	-	-	-	-
Whooping-cough	20	6	5	1	1	-	-	-	-	-	-	-	-	-	-
Diphtheria	8	5	-	2	-	2	-	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	1	7	-	-	-	-	-	-	1	1	-	2	2	1	-
Erysipelas	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Other Epidemic Diseases ..	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyæmia and Septicæmia ..	1	5	-	-	1	-	-	-	-	1	1	1	-	-	1
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis ..	91	109	3	1	4	2	3	5	10	21	21	24	11	4	-
Tuberculous Meningitis ..	21	16	12	4	5	4	1	-	-	-	-	-	-	-	-
Abdominal Tuberculosis ..	4	3	2	-	1	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the Spine ..	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the Joints ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of Other Organs	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disseminated Tuberculosis ..	10	4	1	-	-	1	1	-	-	-	1	-	-	-	-
Veneral Diseases	2	7	5	-	-	-	1	-	-	-	1	-	-	-	-
Cancer	86	91	-	-	-	-	-	1	1	1	7	23	20	25	13
Tumour, situation undefined ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	6	2	-	-	-	-	1	-	-	-	1	-	-	-	-
Diabetes	13	9	-	-	-	-	-	-	-	-	2	3	2	2	-
Anæmia, Leucocythæmia ..	2	3	-	-	1	-	-	-	-	1	1	-	-	-	-
Other General Diseases ..	12	6	-	-	1	-	1	-	-	1	-	-	1	1	1
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic Poisonings	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	10	10	2	2	1	1	1	-	-	-	2	-	1	-	-
Cerebral Hæmorrhage, Apoplexy.	41	39	-	-	-	-	-	-	-	3	10	10	10	6	-
Softening of Brain	1	3	-	-	-	-	-	-	-	-	-	1	1	1	-
Paralysis, without specified cause.	5	3	-	-	-	-	-	-	-	-	-	-	1	1	2
Epilepsy	3	6	-	-	-	-	1	-	1	1	1	2	-	-	-
"Convulsions" (not Puerperal)	12	5	5	-	-	-	-	2	-	-	-	-	-	-	-
Other Diseases of Nervous System.	26	22	1	-	-	1	-	-	-	2	6	4	6	-	-
Pericarditis	-	2	-	-	-	-	1	-	-	-	-	-	1	-	-
Acute Endocarditis	5	6	-	-	-	-	-	2	2	1	-	-	-	-	-
Organic Disease of Heart ..	99	110	-	-	-	1	1	1	1	6	13	17	30	26	14
Embolism and Thrombosis (including Cerebral).	6	3	-	-	-	-	-	-	-	-	-	-	-	1	2
Other Diseases of Circulatory System.	31	17	-	-	-	-	-	1	-	-	-	1	3	5	7
Diseases of the Larynx	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	40	58	7	1	-	-	-	-	-	-	2	4	9	14	21
Broncho-Pneumonia	28	27	14	6	4	-	-	-	-	-	-	-	1	1	1
Lobar Pneumonia	15	23	2	-	1	-	-	-	-	4	8	4	2	1	1
Pneumonia (type not distinguished).	27	21	-	2	1	2	1	1	-	2	4	5	1	-	2
Pleurisy	4	3	-	-	-	-	-	-	1	-	-	-	-	1	1
Pulmonary Congestion, Pulmonary Apoplexy.	5	3	-	-	-	-	-	-	-	1	-	1	-	-	1
Other Diseases of Respiratory System.	6	2	-	-	-	-	-	-	-	1	-	-	-	1	-

TABLE 4 (cont.). LONDON.—DEATHS in the TWENTY-EIGHTH Week of the
Year 1913.

CAUSES OF DEATH.	Deaths in the 98th week of the year 1912.		DEATHS OF PERSONS OF THE AGES											
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	-	2	-	-	1	-	-	-	-	-	-	-	1	-
Diseases of Stomach	11	6	-	-	1	1	-	-	1	1	1	1	1	-
Diarrhoea and Enteritis	26	65	33	7	2	1	-	2	4	1	1	1	1	4
Appendicitis and Typhlitis ..	3	9	-	-	2	-	1	-	-	1	1	2	3	-
Hernia and Intestinal Obstruction.	7	7	-	-	-	-	-	2	-	-	2	-	1	-
Cirrhosis of Liver	10	10	-	-	-	-	-	-	2	-	5	2	1	-
Other Diseases of Liver	2	4	-	-	-	-	-	-	-	1	2	2	1	-
Peritonitis (cause unknown) ..	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Digestive System.	5	2	-	-	-	-	-	-	1	-	-	1	-	-
Acute Nephritis	1	4	-	-	-	-	-	-	-	-	-	2	1	1
Chronic Bright's disease.. ..	30	19	-	-	-	-	-	1	-	1	5	6	4	2
Urinary Calculi	-	1	-	-	-	-	-	-	-	-	-	-	1	-
Uterine Tumour(non-cancerous)	1	1	-	-	-	-	-	-	-	1	-	-	-	-
Ovarian Tumour	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Genito-urinary System.	8	7	-	-	-	-	-	1	-	-	-	2	1	3
Puerperal Fever, &c.	1	2	-	-	-	-	-	2	-	-	-	-	-	-
Other Causes incident to Child-birth.	2	10	-	-	-	-	1	4	5	-	-	-	-	-
Diseases of Skin and Cellular Tissue.	7	7	-	-	-	-	-	1	-	2	-	2	2	2
Diseases of Locomotor System	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital Malformations	7	9	7	1	-	1	-	-	-	-	-	-	-	-
Premature Birth	47	29	29	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	15	19	19	-	-	-	-	-	-	-	-	-	-	-
Old Age	50	35	-	-	-	-	-	-	-	-	-	1	13	21
ACCIDENT.														
Poisons or Poisonous Vapours..	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	2	5	-	2	1	-	-	-	-	2	-	-	-	-
Burns and Scalds	8	4	1	-	-	-	1	1	-	-	-	1	-	-
Drowning	2	3	3	-	-	-	-	-	-	-	-	-	-	-
Suffocation in bed	21	25	-	-	4	1	2	1	3	1	4	2	3	4
Other Deaths by Accident ..	34	37	4	2	1	4	3	2	3	3	4	3	3	4
Total Deaths from Accident ..														
Included in above are deaths in connection with:-														
Railways	1	1	-	-	-	-	1	-	-	-	-	-	-	-
Vehicles and Horses	6	8	-	-	1	1	-	2	-	2	-	-	1	-
Ships, Boats, Docks	1	2	-	-	-	-	-	-	1	1	-	-	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	9	8	-	-	-	-	-	-	3	2	2	2	1	-
Execution	-	1	-	-	-	-	-	-	-	1	-	-	-	-
Other Specified Diseases	6	11	7	1	-	-	-	-	1	1	-	-	-	-
Ill-defined Causes	2	3	-	1	-	-	-	-	-	-	2	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
							Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup*.	Diarrhoeal Fever (Under 2 years).	
LONDON - -	4,518,191	July	12	2295	980	11'1	2	-	18	5	8	5	40	
CALCUTTA - -	896,087	June	7	-	405†	23'5	12	3	1	-	-	1	15	
BOMBAY - -	979,445	"	21	342	490†	26'0	-	2	2	-	-	-	33	
MADRAS - -	518,660	"	7	387	306	30'7	2	2	3	?	?	?	40	
PARIS - -	2,847,229	July	23	926	803	14'4	10	-	10	5	6	6	13	
BRUSSELS - -	767,252	July	5	939	749	13'4	5	-	19	5	6	4	28	
ANTWERP - -	312,884	"	5	211	171	11'6	-	-	1	1	-	-	15	
AMSTERDAM -	590,122	"	5	110	78	13'0	2	-	3	2	2	2	7	
		June	23	262	119	10'5	-	-	4	-	1	1	9	
COPENHAGEN -	468,000	July	5	227	100	11'1	-	-	2	-	4	1	3	
STOCKHOLM -	376,171	June	23	152	105	14'5	-	-	-	-	-	-	4	
CHRISTIANIA -	250,423	July	5	142	53	11'0	-	-	1	-	-	-	2	
ST. PETERSEBURG	1,688,000	June	14	731	667	20'6	15	-	24	13	7	8	107	
MOSCOW	1,694,000	"	14	-	887	27'3	2	5	45	15	8	8	255	
BERLIN - -	2,072,924	"	21	743	485	12'2	1	-	1	5	1	7	27	
HAMBURG - -	1,006,748	"	28	413	218	11'3	1	-	2	1	1	6	17	
LEIPZIG - -	616,776	"	28	-	144	12'1	-	-	2	1	-	1	7	
MUNICH - -	627,010	"	28	-	157	13'0	2	-	1	-	-	1	11	
DRESDEN - -	560,450	"	28	-	133	12'3	-	-	1	-	1	4	5	
COLOGNE - -	542,769	"	28	-	136	13'0	-	-	3	-	3	-	16	
BRESLAW - -	539,067	"	28	-	146	14'1	1	-	4	-	-	-	7	
FRANKFORT- ON-MAIN.	439,400	"	21	191	88	12'0	-	-	2	-	-	4	5	
		"	28	-	83	9'8	-	-	4	-	1	-	1	
VIENNA - -	2,115,251	July	5	-	-	-	-	-	-	-	-	-	-	
PRAGUE - -	489,194	May	31	189	182	14'5	1	-	4	-	1	1	9	
BUDAPEST - -	930,686	June	28	447	318	17'8	2	-	10	9	1	2	21	
TRIESTE - -	239,703	July	5	131	61	13'9	-	-	-	-	1	-	3	
ROME - -	579,285	February	22	338	257	23'1	1	-	12	1	1	1	5	
BUCAREST - -	338,017	May	10	176	129	19'9	-	-	-	3	3	-	6	
NEW YORK	5,372,993	June	14	2522	1303	12'7	1	-	21	11	12	34	41	
CHICAGO - -	2,344,018	"	28	-	534	13'0	4	-	1	19	3	20	53	
PHILADELPHIA	1,631,960	May	24	-	467	14'9	7	-	3	2	-	7	13	
RIO DE JANEIRO	970,419	June	14	-	447	24'0	1	3	10	-	-	3	?	
CAIRO:—														
Egyptians -	642,755	May	13	557	634	51'3	8	1	16	-	?	8	143	
Foreigners -	67,759	"	13	11	12	9'2	-	-	-	-	?	-	2	
ALEXANDRIA:—														
Egyptians -	329,987	"	13	272	186†	29'5	4	-	2	-	?	1	49	
Foreigners -	73,221	"	13	19	25	17'8	-	1	-	-	?	1	5	

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 36 deaths from plague in Calcutta, 22 in Bombay, and 2 in Alexandria, and from Asiatic cholera, 32 deaths in Calcutta.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 12th July, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich)	76'0	46'0	58'9	1'20	BRADFORD - -	66'0	42'0	54'1	0'32
BRIGHTON - -	67'0	47'0	57'0	1'52	YORK - - - -	73'0	45'0	55'9	0'25
PORTSMOUTH - -	71'0	49'0	57'6	1'05	HULL - - - - -	70'0	45'0	55'9	0'09
NORWICH - - -	73'0	43'0	56'4	0'03	TYNEMOUTH - -	65'0	48'0	54'5	0'24
PLYMOUTH - -	69'0	50'0	58'4	0'20	CARDIFF - - -	67'0	43'0	57'1	0'23
BRISTOL - - -	69'0	45'0	57'1	0'14	EDINBURGH - -	64'9	42'2	54'6	0'25
BIRMINGHAM - -	66'0	46'0	55'2	1'22	GLASGOW - - -	-	-	-	-
NOTTINGHAM - -	70'0	42'0	55'4	0'48	Phoenix Park.	64'0	35'0	54'7	0'24
LIVERPOOL OBSERVATORY.)	62'0	45'0	55'2	0'86	DUBLIN { Fitz- william Square,†	65'0	44'1	56'2	0'27
MANCHESTER - -	66'0	44'0	55'5	0'87	BELFAST - - -	61'0	45'0	54'7	0'52
BURNLEY - - -	65'0	37'0	53'5	0'25					
HUDDERSFIELD -	68'0	43'0	54'6	0'36					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 1°° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Kindly furnished by Sir John W. Moore, M.A., M.D., Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 12th July, 1913
[Under the Superintendence of the Astronomer Royal.]

1913.			MONTH AND DAY.		BARO-METER.		TEMPERATURE.				Difference between the Air Temperature and Dew Point Temperature.				TEMPERATURE.		Wind as deduced from Anemometers				Rain collected in a Gauge whose receiving funnel is situated above the Ground.							
Phases of the Moon			Mean daily reading of the Moon	Mean daily reading of the Moon	Mean daily reading of the Moon	Mean daily reading of the Moon	Of the Air.				Of the Dew point.		Degrees of Humidity (on a scale of 100).	Of Radiation.		General Direction.		Oiler's.		Robinson's.		Rain collected in a Gauge whose receiving funnel is situated above the Ground.						
							High-est.	Low-est.	Daily Range.	Mean daily value.	De-ature from Average of 55 years.	Mean daily value.		Mean daily value.	High-est.	Low-est.	A.M.	P.M.	Great-est.	Least.	Mean of 24 hourly obs.		Horizontal Movement of the Air on each Day.	Departure from Average of 40 years.				
JULY.			in.	Perigee	29.550	60.1	50.9	9.2	54.3	0	8.1	51.7	2.6	0	0	91	89.1	49.1	60.00	WSW, calm & variable.	N.E., ESE. & calm.	1.2	0.0	0.0	lbs.	Miles ⁴ .	in.	
SUNDAY	-	6	29.550	Perigee	60.1	50.9	9.2	54.3	0	8.1	51.7	2.6	0	0	0	91	89.1	49.1	60.00	WSW, calm & variable.	N.E., ESE. & calm.	1.2	0.0	0.0	0.0	106	-152	0.35
MONDAY	-	7	29.725	..	66.0	49.1	16.9	54.7	7.7	47.8	6.9	19.4	2.1	78	144.6	40.0	59.77	ENE, NE, & NW.	ENE, NE, & NW.	2.5	0.0	0.1	196	0.1	196	- 61	0.16	
TUESDAY	-	8	29.863	..	64.8	46.2	18.6	54.7	7.7	43.1	11.6	22.3	1.9	65	128.6	33.5	59.43	NNE, N. & NW.	N. & calm	2.0	0.0	0.1	212	0.0	212	- 42	0.00	
WEDNESDAY	-	9	29.811	In Equ.	69.2	47.6	21.6	56.6	5.8	49.7	6.9	21.4	1.3	78	137.1	39.9	59.21	Calm, WSW. & calm.	SW, SSW. & calm.	1.6	0.0	0.1	199	0.0	199	- 53	0.00	
THURSDAY	-	10	29.644	First Qr.	66.2	53.5	12.7	56.5	6.0	53.6	2.9	11.7	0.0	90	122.0	48.6	59.09	Calm & SW.	E, NNE. & N.	0.7	0.0	0.0	107	0.0	107	-143	0.82	
FRIDAY	-	11	29.802	..	68.2	53.1	15.1	60.4	2.3	53.6	6.8	15.8	1.6	78	115.8	47.0	59.15	NNW, N. & calm.	N. & calm	0.1	0.0	0.0	109	0.0	109	-139	0.00	
SATURDAY	-	12	29.826	..	75.8	50.2	25.6	62.9	0.0	52.5	10.4	21.3	1.6	69	128.6	39.2	59.18	SW, calm & WSW.	WSW. & SW.	1.0	0.0	0.1	208	0.0	208	- 37	0.00	
MEANS	-	-	29.746	-	67.2	50.1	17.1	57.2	- 5.4	50.3	6.9	17.1	1.2	78	122.4	42.5	59.40	NNE. & SW.	NNE. & SW.	..	..	..	..	..	Sum 1137	Sum -627	Sum 1.33
No. of Column	-	-	4	3	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25			

DATE.		KILBOURNE.		Registered Sunshine in hours.		Sun above Horizon in hours.		GENERAL REMARKS.	
SUNDAY	-	6	W. P. till 9h. A.M.; m. P. till 3h. P.M.; s. P. and s. N. till 6h. P.M.; v. P. generally afterwards.	0.0	16.4	16.4	16.4	Overcast and dull with frequent rain; sharp showers at 1h. A.M. and 3h. 30m. P.M.	
MONDAY	-	7	P. till 6h. A.M.; m. P. till 1h. P.M.; s. P. and s. N. till 5h. P.M.; then m. P. till 8h. A.M.; s. P. till 9h. P.M.; then w. P. generally till 8h. P.M.; m. P. afterwards.	6.5	16.4	16.4	16.4	Cloudy with fine intervals; steady rain between 2h. and 4h. 30m. P.M.	
TUESDAY	-	8	W. P. till 8h. A.M.; s. P. till 9h. P.M.; then w. P. generally till 8h. P.M.; m. P. afterwards.	4.9	16.4	16.4	16.4	Generally cloudy with fine intervals. Solar halo observed about 8h. A.M.	
WEDNESDAY	-	9	W. P. generally till 8h. P.M.; m. P. afterwards.	3.3	16.3	16.3	16.3	Overcast or very cloudy with few exceptions; a few drops of rain at times during the evening.	
THURSDAY	-	10	W. P. generally till 8h. P.M.; m. P. and v. P. till 6h. P.M.; m. P. afterwards.	0.0	13.3	13.3	13.3	Overcast; a very dull day; occasional light showers between 1h. 30m. A.M. and 2h. P.M. and nearly continuous rain between 2h. 30m. and 7h. P.M.; thunderstorm with very heavy rain at and about 3h. P.M.	
FRIDAY	-	11	m. P. generally till 8h. P.M.; then w. P.	3.5	16.3	16.3	16.3	Generally overcast with occasional fine intervals; very dull and gloomy at times during the afternoon and evening.	
SATURDAY	-	12	w. P. throughout.	2.5	16.2	16.2	16.2	Very fine till about 3h. A.M.; generally cloudy till 7h. P.M.; very fine afterwards.	
Sum	-	-	-	20.7	114.3	114.3	114.3		

The results apply to the civil day, or from midnight to midnight.

The height of the cistern of the barometer is 150 feet above the mean level of the sea. no correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M., and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 56 years ending 1903, and that of horizontal movement of the air from a discussion of the anemometer records for the 40 years ending 1906.

In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: +, P. positive; N. negative; w. weak; m. moderate; s. strong; and v. variable.

The numbers in column 27 derived from the Campbell-Stokes Sunshine Instrument show the aggregate duration of bright sunshine on each day. The reading of the barometer decreased from 29.82 in. at the beginning of the week to 29.53 in. by noon on the 6th; increased to 29.90 in. by 10h. P.M. on the 8th; decreased to 29.62 in. by 3h. P.M. on the 10th; increased to 29.85 in. by 7h. A.M. on the 12th; decreased to 29.80 in. by 6h. P.M.; and was 29.83 in. at midnight on the same day.

TABLE 8.—DEATHS of PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 5th July, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	923	-	-	16	3	8	6	21	87	140
West.										
PADDINGTON - - -	19	-	-	3	-	-	-	-	-	3
KENSINGTON - - -	23	-	-	-	-	1	-	-	2	5
HAMMERSMITH - - -	19	-	-	-	1	-	-	-	1	2
FULHAM - - -	27	-	-	-	-	-	-	-	3	2
CHELSEA - - -	12	-	-	-	-	-	-	-	2	2
CITY OF WESTMINSTER -	32	-	-	-	1	-	2	-	4	-
North.										
ST. MARYLEBONE - - -	23	-	-	-	-	-	-	-	5	-
HAMPSTEAD - - -	8	-	-	-	-	-	-	-	1	-
ST. PANCRAS - - -	64	-	-	-	-	-	-	5	3	11
ISLINGTON - - -	68	-	-	1	-	-	-	2	8	12
STOKE NEWINGTON - - -	8	-	-	-	-	-	-	-	1	-
HACKNEY - - -	48	-	-	1	-	-	-	-	4	9
Central.										
HOLBORN - - -	10	-	-	1	-	-	1	-	-	1
FINSBURY - - -	15	-	-	-	-	-	1	-	-	4
CITY OF LONDON - - -	3	-	-	-	-	-	-	-	-	1
East.										
SHOREDITCH - - -	27	-	-	-	-	1	-	1	1	7
BETHNAL GREEN - - -	35	-	-	-	-	-	-	-	4	5
STEPNEY - - -	62	-	-	-	-	-	-	4	6	11
POPLAR - - -	35	-	-	1	-	-	-	2	3	9
South.										
SOUTHWARK - - -	40	-	-	2	-	-	-	1	7	2
BERMONDSEY - - -	32	-	-	1	-	-	-	1	5	4
LAMBETH - - -	65	-	-	2	-	1	1	5	6	18
BATTERSEA - - -	37	-	-	-	-	-	-	-	5	3
WANDSWORTH - - -	54	-	-	1	-	-	-	-	4	6
CAMBERWELL - - -	50	-	-	-	-	1	-	-	6	6
DEPTFORD - - -	40	-	-	1	-	2	-	-	3	7
GREENWICH - - -	23	-	-	1	-	1	-	-	-	7
LEWISHAM - - -	30	-	-	-	1	1	-	-	2	3
WOOLWICH - - -	14	-	-	1	-	-	1	-	1	-

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 5th July, 1913.*

BOROUGH.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.†	Poliomyelitis.†
WEST.													
Paddington	142,210	1	-	-	-	11	3	-	1	-	-	-	-
Kensington	171,284	3	-	-	-	5	-	-	3	-	-	-	-
Hammersmith	123,745	1	-	-	-	17	1	-	1	-	-	1	-
Fulham	157,117	1	-	-	-	13	3	-	4	-	1	-	-
Chelsea	84,598	-	-	-	-	7	3	-	1	-	-	1	-
City of Westminster ..	154,810	1	-	-	-	6	5	-	1	-	-	-	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	4	3	-	2	-	1	-	-
Hampstead	86,346	-	-	-	-	3	1	-	-	-	-	-	-
St. Pancras	214,330	3	-	-	-	11	8	-	6	-	-	-	-
Islington	325,585	1	-	-	-	25	9	-	2	1	1	1	-
Stoke Newington	50,518	-	-	-	-	2	1	-	1	-	-	-	-
Hackney	223,353	1	-	-	-	15	2	-	4	-	-	1	-
CENTRAL.													
Holborn	46,949	-	-	-	-	1	1	-	1	-	-	-	-
Finsbury	84,679	-	-	-	-	8	4	-	5	-	-	-	-
City of London	17,916	-	-	-	-	1	-	-	1	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	7	6	-	5	-	-	-	-
Bethnal Green	127,824	-	-	-	-	2	2	-	5	-	-	-	-
Stepney	275,300	3	-	-	-	17	9	-	5	-	-	1	-
Poplar	160,913	-	-	-	-	19	1	-	3	-	-	-	-
SOUTH.													
Southwark	188,487	1	-	-	-	18	9	-	4	-	-	-	-
Bermondsey	124,739	-	-	-	-	16	-	-	5	-	-	-	-
Lambeth	297,139	2	-	-	-	18	5	-	2	-	1	1	-
Battersea	187,464	-	-	-	-	34	7	-	1	1	-	-	-
Wandsworth	330,395	1	-	-	-	18	6	-	1	-	1	2	-
Camberwell	281,805	-	-	-	-	11	6	-	3	-	-	1	-
Deptford	109,280	-	-	-	-	15	3	-	3	-	-	1	-
Greenwich	96,015	-	-	-	-	3	3	-	-	-	-	-	-
Lewisham	168,822	2	-	-	-	8	7	-	-	-	-	-	-
Woolwich	122,382	1	-	-	-	10	14	-	1	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. } 4,518,191 ..													
		22	-	-	-	325	124	-	71	2	5	10	-
Ages													
0-1		-	-	-	-	5	4	-	-	-	-	10	-
" 1-5		-	-	-	-	85	35	-	3	-	-	-	-
" 5-		3	-	-	-	129	50	-	4	-	-	-	-
" 10-		5	-	-	-	72	16	-	2	1	-	-	-
" 15-		4	-	-	-	17	6	-	7	-	-	-	-
" 20-		3	-	-	-	11	5	-	4	1	1	-	-
" 25-		3	-	-	-	4	2	-	6	-	3	-	-
" 35-		3	-	-	-	1	5	-	18	-	1	-	-
" 45-		1	-	-	-	1	-	-	11	-	-	-	-
" 55-		-	-	-	-	-	1	-	7	-	-	-	-
" 65 and upwards ..		-	-	-	-	-	-	-	9	-	-	-	-
Age not stated		-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

RETURNS RELATING TO METROPOLITAN WATER.—LONDON.

(Furnished by the Metropolitan Water Board.)

The following is an account of the number of services and the average daily amount of water supplied during the month of May, 1913. The supply was in the ratio of 225 gallons to one service. The area of supply of the Metropolitan Water Board is much more extensive than that of the Administrative County of London, the Water Board's statutory area of supply being over 537 sq. miles, as against 117 sq. miles of the County. The figures are exclusive of supplies in bulk to the Corporations of Croydon and Richmond, the Cheshunt Urban District Council, and the Herts. and Essex Water Company, and of services under their control.

DISTRICTS.	Number of Services.		Average Daily Supply of Water in Gallons.	
	MAY, 1912.	MAY, 1913.	MAY, 1912.	MAY, 1913.
TOTAL - - - - -	1,108,340	1,115,020	252,558,300	250,821,900
NEW RIVER - - - - -	220,172	221,252	48,387,900	47,572,300
EASTERN - - - - -	251,356	252,855	52,868,400	53,742,600
WESTERN { Chelsea { Grand Junction } - - { West Middlesex }	220,496	231,397	64,631,400	61,251,600
SOUTHERN { Lambeth { Southwark and Vauxhall }	235,144	287,291	64,575,300	63,188,400
KENT - - - - -	122,172	122,825	22,115,300	22,064,000

The number of services for April, 1913, has been amended in respect of the following districts; the figures should read :—

New River	...	...	...	221,206
Eastern	...	...	...	252,702
Kent	...	...	...	122,765
Total	...	...	...	1,115,078

LONDON:
PRINTED FOR HIS MAJESTY'S STATIONERY OFFICE,
By DARLING & SON, LTD., 34-40, BACON STREET, E.

1913

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 29. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, JULY 19. [Price 1½d.

General Register Office, Somerset House,
July 21st, 1913.

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 11·3 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended June 28th, July 5th, and July 12th, the rates had been 11·3, 11·2, and 11·4 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 15·0 in Oldham, 15·1 in Manchester, 15·6 in Walsall, 15·8 in Liverpool, 16·2 in Blackpool, 16·4 in Middlesbrough, 17·5 in Gloucester, 17·9 in West Hartlepool,

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

18.8 in Bootle, and 19.6 in Stoke on Trent; from *measles*, 3.0 in West Bromwich and 3.7 in Stoke on Trent; and from *diphtheria*, 1.1 in Tottenham. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2139 BIRTHS and 901 DEATHS. Allowing for decrease of population, the births were 48 and the deaths 43 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 10.3, 10.7, and 11.1 per 1000 in the three weeks ended June 28th, July 5th, and July 12th, was 10.4 last week. The death-rate in the four weeks ended last Saturday averaged 10.6 per 1000, being 0.3 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 2, 0, and 2 in the preceding three weeks, were again 2 last week, and were equal to the corrected average. The deaths from *measles*, which had been 24, 16, and 18 in the preceding three weeks, fell to 16 last week, and were 14 below the corrected average; 3 deaths belonged to the Borough of Paddington and 3 to Greenwich. The deaths from *scarlet fever*, which had been 2, 3, and 5 in the preceding three weeks, were 4 last week, and were 2 below the corrected average. The deaths from *whooping-cough*, which had been 13, 8, and 6 in the preceding three weeks, rose to 13 last week, and were 5 below the corrected average. The deaths from *diphtheria*, which had been 7, 6, and 5 in the preceding three weeks, were 6 last week, and were 2 below the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 18, 21, and 40 in the preceding three weeks, were 34 last week; 6 deaths belonged to Poplar; 4 to Southwark, and 3 each to Shoreditch and to Lambeth. The deaths from *influenza* numbered 4, having been 3, 0, and 7 in the preceding three weeks.

Different forms of violence caused 44 deaths, concerning all of which inquests were held. Of these 44 deaths, 9 were cases of suicide, while the remaining 35 were attributed to accident or negligence. Eleven of these latter were referred to vehicles in the streets, six to drowning, and one, of an infant under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 43 cases of enteric fever, 315 of measles, 1978 of scarlet fever, 283 of whooping-cough, and 884 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 5 cases, against 6, 12, and 10; of measles, 50 cases, against 57, 51, and 37; of scarlet fever, 357 cases, against 286, 314, and 315; of whooping-cough, 19 cases, against 18, 18, and 25; and of diphtheria, 139 cases, against 145, 116, and 137. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended July 12th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3470 births and 1388 deaths. Allowing for increase of population, these numbers are 82 and 47 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.81 inches, and that of the Thermometer 60° 0, the latter being 3° 3 below the week's average in the 65 years ended 1905. The direction of the wind was variable, the horizontal movement of the air being 11 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 6.2 hours; the measured rainfall amounted to 0.52 of an inch.

TABLE 1 (*cont.*).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 19th July, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of 1913.	DEATH-RATES from all Causes.				Week ended 19th July, 1913.		The DEATHS in the Week include													
		Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from						Inquest Cases.	Deaths in Public Institutions.	Diseases of Death.			
		Week ended						Deaths of		Deaths from											
		28th June, 1913.	5th July, 1913.	12th July, 1913.	19th July, 1913.			Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.				Diarrhoea and Enteritis (under 3 years).	Violence.	
COLS.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	COLS.
SOUTHEAST ON SEA	70,825	7.4	2.9	8.8	9.6	28	13	2	2	-	-	-	-	-	-	-	-	-	1	1	SOUTHEAST ON SEA.
IPSWICH ..	75,682	13.1	13.1	10.3	10.3	31	15	3	6	-	-	-	-	-	-	-	-	-	3	3	IPSWICH.
GREAT YARMOUTH	57,005	14.6	12.8	13.7	14.6	34	16	5	6	-	-	-	-	-	-	-	-	-	2	2	GREAT YARMOUTH.
NORWICH ..	123,288	13.5	12.7	16.5	12.3	41	29	4	13	-	-	-	-	-	2	1	-	-	2	2	NORWICH.
SWINDON ..	52,128	6.0	7.0	18.0	9.0	28	9	2	4	-	-	-	-	-	-	-	-	-	-	-	SWINDON.
PLYMOUTH ..	113,083	10.1	14.3	9.7	16.1	48	22	3	7	-	-	-	-	-	1	-	-	-	6	6	PLYMOUTH.
DEVONPORT..	84,371	9.9	4.3	13.0	1.9	41	3	-	1	-	-	-	-	-	-	-	1	-	2	1	DEVONPORT.
BATH ..	69,944	6.0	12.7	6.7	9.7	30	13	2	4	-	-	-	-	-	-	-	-	-	6	6	BATH.
BRISTOL ..	361,382	10.0	8.8	11.4	10.0	179	69	11	31	-	-	-	-	-	-	-	3	7	22	-	BRISTOL.
GLoucester ..	50,533	14.4	10.3	7.2	17.5	18	17	4	8	-	-	-	-	-	-	-	-	-	7	7	GLoucester.
Stoke on Trent ..	239,284	16.1	14.6	14.4	19.6	133	90	20	12	-	-	17	-	1	3	5	1	2	19	1	Stoke on Trent.
Wolverhampton..	95,601	11.5	13.6	12.0	10.9	47	20	3	7	-	-	-	-	-	-	2	-	6	6	-	Wolverhampton.
Walsall ..	49,477	13.9	13.9	11.7	15.6	59	28	10	4	1	-	1	-	-	-	5	-	2	3	-	Walsall.
West Bromwich ..	63,088	17.4	19.6	12.8	12.8	34	17	3	3	-	4	2	-	-	-	-	1	1	2	1	West Bromwich.
DUDLEY ..	51,641	14.1	16.2	17.2	10.1	24	10	2	4	-	-	2	-	-	-	-	5	6	46	7	DUDLEY.
BIRMINGHAM ..	859,644	11.6	11.5	11.0	12.1	484	199	41	51	-	-	1	2	4	2	10	5	6	46	7	BIRMINGHAM.
SMETHWICK ..	74,566	11.9	9.1	11.9	5.6	22	8	2	2	-	-	-	-	-	-	-	1	1	2	-	SMETHWICK.
COVENTRY ..	115,064	12.7	10.0	10.4	11.8	58	26	3	8	-	-	-	-	1	1	-	2	5	5	-	COVENTRY.
LEICESTER ..	230,970	12.6	11.3	9.3	10.2	96	45	5	10	-	-	-	-	1	-	1	1	3	9	-	LEICESTER.
LINCOLN ..	59,322	9.7	7.9	6.2	7.9	27	9	3	3	-	-	-	-	-	-	2	-	-	1	-	LINCOLN.
GRimsby ..	77,420	8.8	12.1	9.4	11.4	46	17	2	4	-	-	-	-	-	-	-	1	-	5	-	GRimsby.
NOTtingham ..	265,735	12.0	10.4	13.4	8.7	105	44	9	12	-	-	-	-	-	2	-	2	2	11	-	NOTtingham.
DERBY ..	125,462	14.1	4.6	10.4	9.6	62	23	7	7	-	-	-	-	-	-	2	-	1	8	-	DERBY.

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 19th July, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.					Week ended 19th July, 1913.		The Deaths in the Week include										TOWNS.															
		Week ended					Deaths of Persons aged 65 Years and upwards.	Infants under 1 Year of Age.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.		Unidentified Cases of Death.														
		28th June, 1913.																			19th July, 1913.													
		28th June, 1913.	5th July, 1913.	12th July, 1913.	19th July, 1913.	BIRTHS.															DEATHS.	Births.	Deaths.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.													
STOCKPORT ..	112,480	15.8	16.2	17.2	13.9	42	30	5	9	-	-	-	-	-	1	-	-	3	9	-	STOCKPORT.													
BIRENHEAD ..	135,557	10.4	10.0	13.8	11.5	88	30	9	5	-	-	-	-	2	-	3	1	1	9	-	BIRENHEAD.													
WALLASEY ..	84,476	10.5	6.8	6.8	9.9	52	16	2	4	-	-	-	-	-	1	-	2	2	3	-	WALLASEY.													
LIVERPOOL ..	756,563	14.8	14.6	14.6	15.8	501	229	41	37	-	-	5	-	4	2	13	12	26	98	3	LIVERPOOL.													
BOOTLE ..	72,186	12.3	13.0	14.4	13.8	47	26	4	2	-	-	1	-	2	2	3	1	1	6	3	BOOTLE.													
ST. HELENS ..	99,460	14.7	9.4	16.3	11.0	70	21	5	7	-	-	-	-	-	-	-	-	-	2	-	ST. HELENS.													
SOUTHPORT ..	71,092	12.5	12.5	8.1	11.0	26	15	4	6	-	-	-	-	-	-	-	-	-	3	-	SOUTHPORT.													
WIGAN ..	90,763	12.6	12.6	10.3	13.8	56	24	2	5	1	-	-	-	-	-	1	3	4	5	-	WIGAN.													
WARRINGTON ..	74,065	8.4	7.7	11.3	10.6	47	15	5	2	-	-	-	-	-	-	-	1	1	5	-	WARRINGTON.													
BOLTON ..	188,879	13.6	11.3	11.6	12.8	88	45	5	14	-	-	-	-	2	-	1	3	5	7	-	BOLTON.													
BURY ..	58,159	11.5	15.0	14.1	13.2	18	15	2	6	-	-	1	-	-	-	-	-	-	-	1	BURY.													
MANCHESTER ..	730,976	10.8	13.5	12.5	15.1	335	211	43	40	-	-	5	2	4	-	11	12	20	64	1	MANCHESTER.													
SALFORD ..	233,849	14.3	14.7	18.1	13.6	104	61	10	13	-	-	2	-	1	-	4	4	3	16	-	SALFORD.													
OLDHAM ..	149,936	20.5	14.6	10.8	15.0	79	43	10	8	-	-	1	-	-	-	1	1	2	3	-	OLDHAM.													
ROCHDALE ..	93,420	12.8	11.2	9.5	10.6	32	19	-	7	-	-	-	-	-	1	2	2	3	4	2	ROCHDALE.													
BURNLEY ..	109,021	9.6	15.3	17.2	12.4	50	28	6	5	-	-	-	-	1	1	2	2	4	1	-	BURNLEY.													
BLACKBURN ..	133,971	14.0	12.8	8.2	12.1	53	31	7	6	-	-	-	-	-	-	-	2	2	6	-	BLACKBURN.													
PRESTON ..	118,070	12.8	11.5	7.5	9.7	74	22	4	6	-	-	-	1	-	1	-	1	2	5	-	PRESTON.													
BLACKPOOL ..	61,012	12.0	9.4	10.3	16.2	23	19	1	3	-	-	-	-	-	-	-	-	-	5	-	BLACKPOOL.													
BARROW IN FURNESS ..	65,252	6.4	14.4	8.0	10.4	40	13	2	5	-	-	-	-	-	1	-	-	-	2	1	BARROW IN FURNESS.													
HUDDESFIELD ..	110,882	16.9	9.4	13.2	13.6	58	29	4	6	-	-	1	-	-	-	1	1	4	2	1	HUDDESFIELD.													
HALIFAX ..	100,740	8.8	17.6	8.8	13.5	34	26	3	11	-	-	-	-	-	-	1	2	2	7	-	HALIFAX.													
BRADFORD ..	280,540	11.7	13.8	11.3	11.8	115	66	4	22	-	-	-	-	-	2	1	9	9	19	1	BRADFORD.													
LEEDS ..	457,295	12.5	13.6	13.9	13.7	221	120	26	32	1	-	3	1	3	-	5	7	11	28	-	LEEDS.													
DEWSBURY ..	53,855	17.4	9.7	10.7	13.6	21	14	2	4	-	-	-	-	1	-	-	1	2	2	-	DEWSBURY.													
WAKEFIELD ..	52,291	9.0	7.0	15.0	11.0	21	11	2	1	-	-	-	-	-	-	-	3	3	3	-	WAKEFIELD.													
BARNLEY ..	52,897	8.9	15.8	11.8	7.9	23	8	2	2	-	-	-	-	-	-	2	1	1	1	-	BARNLEY.													

* See note † on first page of this return.

TOWNS.	DEATH-RATES from all Causes.				Week ended 19th July, 1912.		The DEATHS in the Week include													TOWNS.	
	Week ended				19th July, 1912.		Deaths of		Deaths from												
	1913.*				1st July, 1912.	DEATHS.	Infants under 1 Year of Age	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.		
	28th June, 1912.	5th July, 1912.	12th July, 1912.	19th July, 1912.																	
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SHEFFIELD ..	471,682	11'2	13'5	12'7	11'1	248	100	16	22	-	-	1	3	2	-	5	3	4	29	-	SHEFFIELD.
ROTHERHAM..	64,432	11'3	14'6	12'9	10'5	33	13	2	3	-	-	-	-	-	-	-	2	2	3	-	ROTHERHAM.
YORK ..	88,320	13'1	8'8	13'1	6'3	43	10	2	3	-	-	-	-	-	1	-	-	5	-	-	YORK.
HULL ..	287,032	12'9	12'4	14'4	13'4	136	74	13	13	1	-	-	1	4	-	2	5	8	25	-	HULL.
MIDDLESBROUGH ..	107,993	13'5	13'0	16'9	16'4	60	34	11	6	-	-	-	-	1	-	1	1	3	8	-	MIDDLESBROUGH.
DARLINGTON ..	58,295	13'4	8'1	8'1	6'3	37	7	-	3	-	-	-	-	-	-	-	1	2	2	-	DARLINGTON.
STOCKTON ON TEES ..	52,316	11'0	13'0	18'9	11'0	35	11	2	5	1	-	-	-	-	-	-	-	-	2	-	STOCKTON ON TEES.
WEST HARTLEPOOL ..	64,234	12'2	15'4	19'5	17'9	36	22	5	4	-	-	-	1	-	-	-	-	1	5	-	WEST HARTLEPOOL.
SUNDERLAND ..	152,377	16'4	9'9	12'0	13'3	95	39	7	7	-	-	2	-	3	-	2	2	2	7	-	SUNDERLAND.
SOUTH SHIELDS ..	110,513	13'7	14'6	9'9	13'7	57	29	5	5	1	-	-	2	-	-	-	1	1	3	2	SOUTH SHIELDS.
GATESHEAD ..	118,601	15'4	12'7	13'6	10'1	63	23	3	7	-	-	-	-	-	-	1	2	2	6	3	GATESHEAD.
NEWCASTLE ON TYNE.	271,295	12'3	13'3	13'5	13'6	172	71	6	17	-	-	1	-	1	-	-	3	4	9	19	NEWCASTLE ON TYNE.
TYNEMOUTH ..	60,601	8'6	12'0	16'3	14'6	34	17	1	4	-	-	-	-	-	-	-	-	1	5	-	TYNEMOUTH.
CARLISLE ..	52,630	12'9	10'9	16'8	11'9	28	12	-	6	-	-	-	-	-	-	-	-	-	5	-	CARLISLE.
NEWPORT (MON.) ..	87,626	8'9	10'1	10'1	8'3	43	14	5	2	-	-	-	1	-	-	-	-	-	2	-	NEWPORT (MON.).
CARDIFF ..	186,554	14'3	9'2	6'7	10'6	84	38	5	9	1	-	-	-	-	1	1	4	4	6	-	CARDIFF.
RHONDDA ..	182,137	8'7	10'9	11'6	12'9	101	40	9	6	-	-	2	-	-	-	-	6	8	2	1	RHONDDA.
MERTHYR TYDFIL..	83,808	8'7	10'6	9'3	9'3	49	15	3	3	-	-	-	-	-	-	-	2	2	1	-	MERTHYR TYDFIL.
ABERDARE ..	52,619	12'9	10'9	16'8	12'9	28	13	4	4	-	-	-	-	1	-	2	-	-	-	-	ABERDARE.
SWANSEA ..	119,485	9'2	11'8	10'0	5'2	71	12	-	3	-	-	-	-	-	-	-	1	2	2	-	SWANSEA.
GREATER LONDON ..	7,411,835	9'4	9'7	9'9	9'8	3470	1388	206	423	2	-	18	4	19	10	51	61	135	560	1	GREATER LONDON.
OUTER RING ..	2,393,694	8'1	8'1	8'2	8'8	1331	487	73	153	-	-	2	-	6	4	17	17	25	138	1	OUTER RING.
14 GREAT TOWNS IN OUTER RING ..	1,678,415	8'4	8'0	8'1	8'9	818	286	52	83	-	-	1	-	6	4	11	13	18	83	-	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,215,279	7'7	8'3	8'2	8'6	513	201	24	73	-	-	1	-	-	-	-	6	7	55	1	REMAINDER OF OUTER RING.
EDINBURGH† ..	320,300	10'8	13'0	13'0	11'2	116	69	9	23	-	-	1	-	1	1	-	1	?	?	?	EDINBURGH.†
GLASGOW† ..	1,021,500	16'6	14'7	14'1	12'5	564	245	46	48	-	-	20	3	8	3	4	9	?	?	?	GLASGOW.†
DUBLIN (Registra- tion Area).	403,000	14'9	16'8	19'9	15'9	188	123	27	28	-	-	-	-	1	1	11	1	1	41	3	DUBLIN (Registra- tion Area).
BELFAST ..	396,000	16'9	15'9	14'2	15'8	218	120	18	23	-	-	-	3	-	2	4	-	4	36	3	BELFAST.

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1912 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON.—Births and Deaths during the TWENTY-NINTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2442	2472	2466	2468	2266	2318	2206	2176	2175	2072	2187.2	2139
Males - - -	1199	1273	1217	1215	1131	1159	1156	1133	1064	1010	1103.3	1100
Females - -	1243	1199	1249	1253	1135	1159	1050	1043	1111	1062	1083.9	1039
Deaths (of residents only).	1071	1275	1081	998	1023	909	877	899	985 516 469	1057 524 533	914.4	901 483 418
Males - - -												
Females - -												

* The numbers in this column are the average weekly numbers in the Twenty-Ninth week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Apr. 26.	May 3.	May 10.	May 17.	May 24.	May 31.	June 7.	June 14.	June 21.	June 28.	July 5.	July 12.	July 19.
Births (as registered)	2204	2098	2185	2014	2340	2154	2144	2211	2099	2333	2137	2295	2139
Deaths (of residents only).	1285	1229	1175	1038	1156	1117	1004	987	955	891	923	960	901
Under 1 year -	168	203	146	180	173	172	170	155	152	150	140	150	130
1-2 years -	72	69	67	64	69	68	62	39	47	42	37	41	47
2-5 " -	63	52	47	42	55	44	42	35	35	40	34	32	38
5-10 " -	24	33	25	16	30	31	26	22	25	22	18	21	21
10-15 " -	12	14	21	13	18	10	9	18	13	14	18	15	17
15-20 " -	16	18	22	22	21	20	22	20	14	14	16	19	16
Ages at Death	20-25 " -	27	26	23	28	15	27	24	11	25	24	16	23
25-35 " -	89	66	65	48	66	67	46	70	47	45	63	61	47
35-45 " -	105	105	107	81	89	85	101	80	76	57	67	88	72
45-55 " -	159	121	133	99	126	112	111	133	128	106	124	129	113
55-65 " -	164	157	169	133	156	132	133	134	111	138	109	131	108
65-75 " -	189	197	182	154	189	188	139	145	127	135	156	135	158
75 years and upwards.	217	168	168	158	149	161	119	125	155	104	129	112	115
Deaths from—													
Enteric Fever - -	1	3	3	-	1	2	1	3	1	2	-	2	2
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	46	44	37	39	42	32	27	23	31	24	16	18	16
Scarlet Fever - -	4	3	3	1	4	4	1	5	2	2	3	5	4
Whooping-cough -	26	27	21	19	22	30	20	13	16	13	8	6	13
Diphtheria - - -	4	11	3	3	7	12	18	7	7	7	6	5	6
Diarrhoea and Enteritis (under 2 years).	23	21	27	23	15	20	27	23	22	18	21	40	34
Pulmonary Tuberculosis.	144	111	125	99	100	104	101	94	82	82	87	109	87
Pneumonia (all forms).	100	129	121	97	91	91	84	67	59	67	55	71	53
Bronchitis - - -	126	105	77	88	81	57	61	41	57	50	44	58	46
Other Dis. of Resp. System.	19	21	12	12	14	14	13	14	11	9	7	8	11
Dis. of Circ. System -	169	154	164	115	165	149	112	134	154	114	136	138	123
Violence - - -	53	63	68	44	61	43	57	45	40	45	41	46	44
Inquest Cases - -	121	127	137	106	131	114	116	116	109	102	71	114	110
TEMPERATURE OF THE AIR.													
Mean - - -	50.6	52.0	49.9	53.7	51.4	61.9	58.0	58.9	62.3	59.2	59.9	57.2	60.0
Mean of Highest -	61.5	61.8	58.7	64.9	65.9	79.0	70.8	67.8	75.8	70.1	71.1	67.2	68.2
Mean of Lowest -	40.3	44.4	42.9	43.5	45.4	51.4	47.5	48.5	49.7	50.6	51.4	50.1	53.5
Mean Humidity of the Air.	75	78	80	73	71	67	74	73	68	69	75	78	85
Rain-fall (in inches) -	0.32	0.60	0.62	0.05	0.02	0.40	0.12	0.14	0.41	0.06	0.21	1.33	0.52
Registered Sunshine (in hours).	405	292	205	48.6	53.7	65.2	53.7	35.5	67.3	33.1	25.6	20.7	6.2
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	36	34	34	34	39	41	38	35	38	36	33	44	43
Small-pox - - -	-	1	1	1	1	-	-	-	-	-	-	-	-
Measles - - -	695	631	629	595	582	530	525	492	506	467	439	381	315
Scarlet Fever - -	1339	1375	1402	1411	1441	1430	1427	1418	1439	1604	1697	1833	1978
Whooping-cough -	293	284	289	300	294	299	302	297	288	283	273	281	283
Diphtheria - - -	824	797	789	739	809	808	814	797	775	817	819	862	884

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the TWENTY-NINTH Week of the Year 1913.

CAUSES OF DEATH	DEATHS OF PERSONS of the AGES														
	Deaths in the 29th week of the year 1913.		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1057	901	130	47	38	21	17	16	19	47	72	113	108	158	115
Enteric Fever	4	2	-	-	-	-	-	-	-	1	-	1	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	40	16	-	7	7	2	-	-	-	-	-	-	-	-	-
Scarlet Fever	4	4	1	1	-	-	-	1	1	-	-	-	-	-	-
Whooping-cough	24	13	3	7	3	-	-	-	-	-	-	-	-	-	-
Diphtheria	8	6	-	2	2	2	-	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	3	4	-	-	-	-	-	-	-	-	-	1	1	1	1
Erysipelas	1	2	1	-	1	-	-	-	-	-	-	-	-	-	-
Other Epidemic Diseases ..	7	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Pyæmia and Septicæmia ..	5	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Tetanus	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis ..	104	87	-	1	2	1	2	3	3	16	19	19	9	0	1
Tuberculous Meningitis ..	9	11	3	-	4	3	1	-	-	-	-	-	-	-	-
Abdominal Tuberculosis ..	4	5	1	1	2	-	-	-	-	-	-	1	-	-	-
Tuberculosis of the Spine ..	-	2	-	-	-	-	1	-	1	-	-	-	-	-	-
Tuberculosis of the Joints ..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of Other Organs	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Disseminated Tuberculosis ..	5	7	1	4	-	1	1	-	-	-	-	-	-	-	-
Venereal Diseases	1	3	2	-	-	-	-	-	-	-	-	-	-	-	1
Cancer	108	78	-	-	1	-	-	1	1	1	10	19	18	19	8
Tumour, situation undefined ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	1	3	-	-	-	1	-	-	1	-	1	-	-	-	-
Diabetes	6	8	-	-	-	-	1	-	2	-	1	2	1	1	1
Anæmia, Leucocythæmia	-	4	-	1	-	-	-	-	1	-	1	-	1	1	1
Other General Diseases	12	7	1	-	-	-	-	1	-	1	-	-	-	1	3
Alcoholism	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	8	6	2	1	3	-	-	-	-	-	-	-	-	-	-
Cerebral Hæmorrhage, Apoplexy.	41	35	-	-	-	-	-	-	-	-	-	4	8	14	9
Softening of Brain	2	4	-	-	-	-	-	-	-	-	1	1	2	-	-
Paralysis, without specified cause.	3	10	-	-	-	-	-	-	-	-	1	1	4	4	-
Epilepsy	3	6	-	-	2	-	-	-	-	2	1	-	-	1	-
"Convulsions" (not Puerperal) ..	9	15	12	2	1	-	-	-	-	-	-	-	-	-	-
Other Diseases of Nervous System.	37	16	-	-	1	-	-	-	1	-	1	6	1	4	2
Pericarditis	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Acute Endocarditis	2	5	-	-	-	-	1	1	1	1	1	-	1	-	-
Organic Disease of Heart	95	97	-	-	-	-	2	2	1	5	7	13	18	38	11
Embolism and Thrombosis (including Cerebral).	10	4	-	-	-	-	-	-	-	-	-	1	-	3	-
Other Diseases of Circulatory System.	20	16	-	-	-	-	-	-	-	-	-	2	3	4	7
Diseases of the Larynx	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	42	46	3	-	2	-	-	-	-	1	2	4	7	13	14
Broncho-Pneumonia	20	21	10	4	-	-	-	1	1	-	-	-	2	3	-
Lobar Pneumonia	16	17	-	1	2	2	-	-	-	-	4	3	2	3	-
Pneumonia (type not distinguished).	28	20	2	2	1	-	-	-	-	4	4	2	3	1	1
Pleurisy	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Pulmonary Congestion, Pulmonary Apoplexy.	3	4	-	-	-	1	-	-	-	-	-	1	1	-	1
Other Diseases of Respiratory System.	4	5	-	-	-	-	-	-	-	-	-	4	-	1	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup*.	Diarrhoeal Fever (under 2 years).	
LONDON - -	4,518,191	July 19	2139	901	10·4	2	-	16	4	13	6	34	
ALCUTTA - -	896,067	June 14	-	439†	25·5	1	4	4	-	-	1	16	
BOMBAY - -	979,445	" 28	319	471†	25·0	-	-	3	-	-	-	38	
MADRAS - -	518,660	" 14	389	414†	41·5	-	-	2	?	?	?	65	
PARIS - -	2,847,220	July 12	1087	779	14·1	4	-	11	1	11	3	24	
BRUSSELS - -	767,262	" 12	247	155	10·5	1	-	1	-	-	-	9	
ANTWERP - -	312,884	" 12	119	77	12·8	1	-	3	3	2	3	8	
AMSTERDAM -	590,122	" 6	253	114	10·1	1	-	2	-	-	1	10	
COPENHAGEN -	473,500	" 12	208	118	13·0	-	-	1	-	1	-	8	
STOCKHOLM - -	376,171	" 5	173	85	11·7	-	-	-	-	1	-	2	
CHRISTIANIA -	250,423	" 12	84	58	12·0	-	-	-	-	-	-	3	
T. PETERSBURG	1,688,000	June 21	982	652	20·2	14	-	19	9	5	9	107	
MOSCOW - -	1,694,000	" 21	-	1028	31·6	2	3	31	16	1	14	342	
BERLIN - -	2,072,989	" 28	716	478	12·0	1	-	4	5	4	10	30	
LAMBURG - -	1,008,748	July 5	-	202	10·4	-	-	4	4	2	6	8	
LEIPZIG - -	616,776	" 5	-	128	10·8	-	-	1	-	-	1	13	
MUNICH - -	627,010	" 5	-	173	14·3	-	-	1	-	3	1	16	
DRESDEN - -	560,450	" 5	-	123	11·4	-	-	2	1	2	2	6	
COLOGNE - -	542,769	" 5	-	146	14·0	1	-	4	-	3	1	19	
BRISLAD - -	539,067	" 5	-	181	17·5	-	-	3	1	1	1	20	
FRANKFORT- ON-MAIN.	439,400	" 5	-	96	11·4	-	-	2	-	1	3	7	
VIENNA - -	2,115,254	" 5	619	563	13·8	2	-	9	8	2	11	45	
PRAGUE - -	489,194	June 7	215	178	14·5	2	-	5	6	3	9	26	
BUDAPEST - -	930,666	July 5	407	326	18·2	1	-	11	21	1	8	25	
TRIESTE - -	239,703	" 12	132	72	15·6	2	-	-	1	2	-	5	
ROME - -	579,187	March 1	331	285	25·7	2	-	19	-	-	-	2	
		" 8	289	278	25·0	2	-	14	-	-	4	2	
BUCAREST - -	338,017	May 17	-	-	-	-	-	-	-	-	-	-	
NEW YORK - -	5,372,983	June 21	2437	1370	13·3	8	-	20	14	14	28	35	
SAN AGO - -	2,344,018	July 5	-	718	16·0	3	-	4	17	3	19	90	
PHILADELPHIA	1,631,960	May 31	-	436	13·9	6	-	4	3	1	5	20	
RIO DE JANEIRO	970,419	June 21	-	375	20·1	1	4	6	-	1	3	?	
SAO PAULO:—													
Egyptians - -	642,755	May 20	492	612	49·5	7	-	21	1	?	8	147	
Foreigners - -	67,759	" 20	6	18	13·8	-	-	-	-	?	1	2	
ALEXANDRIA:—													
Egyptians - -	339,987	" 20	254	205	32·3	1	1	2	-	?	3	39	
Foreigners - -	73,221	" 20	12	20	14·2	-	-	-	-	?	-	2	

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 20 deaths from plague in Calcutta, 33 in Bombay, and 1 in Madras, and from Asiatic cholera, 44 deaths in Calcutta.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 19th July, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	74·0	51·0	61·1	0·52	BRADFORD - -	68·0	50·0	59·4	0·03
BRIGHTON - -	-	-	-	-	YORK - - -	72·0	55·0	61·7	0·01
PORTSMOUTH - -	70·0	51·0	61·6	0·44	HULL - - -	75·0	51·0	61·7	0·01
NORWICH - -	74·0	52·0	61·1	1·66	TYNEMOUTH - -	68·0	51·0	58·9	0·01
PLYMOUTH - -	68·0	51·0	60·7	0·01	CARDIFF - - -	72·0	48·0	59·9	0·09
BRISTOL - -	71·0	48·0	60·4	0·15	EDINBURGH - -	68·3	50·4	59·0	0·05
BIRMINGHAM - -	68·0	49·0	59·5	0·10	GLASGOW - - -	69·5	51·0	59·5	0·38
NOTTINGHAM - -	71·0	52·0	61·3	0·10	PHENIX Park.	68·0	49·0	59·4	0·41
LIVERPOOL - -	65·0	53·0	58·2	0·34	DUBLIN } Fitz- william Square.†	66·4	53·0	60·0	0·27
MANCHESTER - -	68·0	48·0	59·8	0·22					
BURNLEY - -	67·0	43·0	57·5	0·40					
LUDDERSFIELD - -	69·0	50·0	60·0	0·10	BELFAST - - -	65·0	50·0	57·6	0·68

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 1·9° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Kindly furnished by Sir John W. Moore, M.A., M.D. Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 19th July, 1913
[Under the Superintendence of the Astronomer Royal.]

1913.		Phases of the Moon	TEMPERATURE.					TEMPERATURE.					TEMPERATURE.					Wind as deduced from Anemometers					Rain collected in a gauge whose surface is situated above the average of the Ground.
MONTH AND DAY.	BARO-METER.		Of the Air.					Difference between the Air Temperature and Dew Point Temperature.					Of Radiation.					Oder's.					
			High-est.	Low-est.	Daily Range.	Mean daily value.	De-parture from Average of 65 years.	Mean daily value.	Grand-est.	Least.	Degree of Hu-midity (Sat-uration equals 100).	Highest in Sun's Rays.	Lowest on the Grass.	Of the Earth 3 feet below the Surface.	General Direction.	Pressure on the Square Foot.	Horizontal Movement of the Air at 34 of 40 years.	Robinson's.					
JULY.																					Sum	0.52	
SUNDAY	-	13	73° 0	53° 0	20° 0	60° 9	- 2° 2	54° 2	6° 7	18° 5	0° 0	131° 7	42° 7	59° 31	SW. & WSW.	0° 6	0° 0	0° 0	Miles. 202	Sum 1501	24		
MONDAY	-	14	69° 2	51° 2	18° 0	60° 7	- 2° 6	57° 0	3° 7	10° 6	0° 0	106° 5	42° 1	59° 60	SW., WSW. & calm.	0° 4	0° 0	0° 0	114	Sum 1501	24		
TUESDAY	-	15	61° 3	53° 1	8° 5	56° 5	- 8° 9	55° 7	0° 8	3° 6	0° 6	73° 2	53° 2	59° 70	N. & NNE.	1° 8	0° 0	0° 2	235	Sum 1501	24		
WEDNESDAY	-	16	67° 0	55° 3	11° 7	60° 9	- 2° 5	54° 4	6° 5	10° 4	1° 9	106° 9	43° 0	59° 70	N.	0° 5	0° 0	0° 0	159	Sum 1501	24		
THURSDAY	-	17	73° 8	52° 1	21° 7	62° 3	- 1° 1	56° 3	6° 0	16° 5	2° 0	123° 0	44° 9	59° 70	WSW. & W.	2° 1	0° 0	0° 1	284	Sum 1501	24		
FRIDAY	-	18	69° 0	56° 8	12° 2	61° 2	- 2° 1	55° 2	6° 0	12° 1	1° 1	112° 0	50° 0	59° 62	WSW. & W.	2° 1	0° 0	0° 2	291	Sum 1501	24		
SATURDAY	-	19	64° 0	52° 9	11° 1	57° 6	- 5° 6	54° 0	3° 6	8° 8	0° 4	90° 9	45° 8	59° 62	NW. & N.	1° 0	0° 0	0° 0	183	Sum 1501	24		
MEANS	-	-	68° 2	53° 5	14° 7	60° 0	- 3° 3	55° 3	4° 8	11° 5	1° 1	106° 7	46° 8	59° 61	WSW. & N.	..	..	..	Sum 1501	Sum 0° 52	24
No. of Column		-	4	6	7	8	8	10	11	12	13	14	15	16	17	18	19	20	21	22	23		

GENERAL REMARKS.

Generally overcast till about 6h. P.M.; very fine afterwards.

Very fine with little cloud till about 5h. A.M.; overcast with few exceptions afterwards; occasional light rain between 4h. 30m. and 8h. P.M.

Overcast throughout with frequent rain; very dull.

Generally overcast; very dull and threatening at times; slight rain in early morning and shower shortly after 3h. P.M.

Generally overcast with few fine intervals; slight rain occasionally after 8h. P.M.

Overcast and very dull till shortly after 8h. P.M.; then fine and variably cloudy; frequent slight rain till 9h. 25m. A.M.

Generally overcast; frequent rain between 9h. A.M. and 6h. P.M.; very dull and threatening throughout the day.

DATE.	JULY.	EL ECTRICITY.	(F. & S. symbols, see Note.)	Registered in hours.	Sun above horizon in hours.
SUNDAY	-	13	W. P. generally.	1° 8	16° 2
MONDAY	-	14	W. P. till 8h. A.M.; then P. till 2h. P.M.; afterwards.	1° 4	16° 2
TUESDAY	-	15	V. P. and V. N. till noon; then W. P.	0° 0	16° 1
WEDNESDAY	-	16	W. P. throughout.	1° 5	16° 1
THURSDAY	-	17	W. P. throughout.	1° 2	13° 1
FRIDAY	-	18	W. P. generally; occasional N. between 4h. and 6h. A.M.	0° 3	16° 0
SATURDAY	-	19	W. P. throughout.	0° 0	16° 0
Sum				6° 2	112° 7

The results apply to the civil day, or from midnight to midnight.

The height of the cistern of the barometer is 159 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M. and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer and combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometric Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1905, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1904.

In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are:—P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable.

The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The reading of the barometer increased from 29.63 in. at the beginning of the week to 29.85 in. by 10h. A.M. on the 13th; decreased to 29.63 in. by 3h. A.M. on the 15th; increased to 29.90 in. by 10h. P.M. on the 17th; decreased to 29.84 in. by noon on the 18th; increased to 29.97 in. by 11h. P.M. on the same day; decreased to 29.87 in. by 5h. P.M. on the 19th; and was 29.90 in. at midnight on the same day.

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 12th July, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	960	2	-	18	5	6	5	40	109	150
West.										
PADDINGTON - - -	35	-	-	1	-	-	-	1	6	2
KENSINGTON - - -	43	1	-	1	-	-	-	3	8	5
HAMMERSMITH - - -	31	-	-	-	-	-	-	-	3	3
FULHAM - - -	26	-	-	-	-	-	-	1	2	7
CHELSEA - - -	16	-	-	-	-	-	-	-	2	2
CITY OF WESTMINSTER -	40	-	-	-	-	-	-	-	6	6
North.										
ST. MARYLEBONE - - -	17	-	-	-	-	-	-	1	2	2
HAMPSTEAD - - -	16	-	-	-	1	-	-	2	-	2
ST. PANCRAS - - -	54	-	-	-	-	1	-	3	9	12
ISLINGTON - - -	81	-	-	3	1	1	-	2	5	6
STOKE NEWINGTON - - -	8	-	-	-	-	-	-	-	-	1
HACKNEY - - -	39	-	-	-	1	-	-	1	3	4
Central.										
HOLBORN - - -	11	-	-	-	-	-	-	-	1	2
FINSBURY - - -	22	-	-	-	-	-	-	1	7	5
CITY OF LONDON - - -	2	-	-	-	-	-	-	-	1	-
East.										
SHOREDITCH - - -	20	-	-	-	-	1	-	-	3	5
BETHNAL GREEN - - -	29	-	-	-	-	-	-	3	2	6
STEPNEY - - -	63	1	-	2	-	-	1	8	7	17
POPLAR - - -	46	-	-	1	-	-	1	1	7	6
South.										
SOUTHWARK - - -	51	-	-	-	-	-	1	1	5	5
BERMONDSEY - - -	32	-	-	1	-	-	-	3	2	7
LAMBETH - - -	69	-	-	4	-	-	-	3	6	13
BATTERSEA - - -	24	-	-	-	1	2	-	-	2	3
WANDSWORTH - - -	50	-	-	2	-	-	-	1	8	9
CAMBERWELL - - -	40	-	-	-	-	1	-	3	5	8
DEPTFORD - - -	18	-	-	1	-	-	1	1	1	3
GREENWICH - - -	21	-	-	-	-	-	-	1	1	4
LEWISHAM - - -	30	-	-	2	1	-	-	-	2	2
WOOLWICH - - -	26	-	-	-	-	-	1	-	2	3

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 12th July, 1913.*

BOROUGHS.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.†	Poliomyelitis.†
WEST.													
Paddington	142,210	-	-	-	-	11	3	-	4	-	-	1	-
Kensington	171,284	-	-	-	-	5	4	-	3	-	-	-	-
Hammersmith	123,745	-	-	-	-	12	5	-	1	-	-	-	-
Fulham	157,117	1	-	-	-	19	-	-	-	-	-	1	1
Chelsea	64,698	1	-	-	-	5	2	-	1	-	-	-	-
City of Westminster ..	154,310	1	-	-	-	9	3	-	2	-	-	-	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	9	2	-	1	-	-	-	-
Hampstead	88,346	-	-	-	-	3	1	-	-	-	-	-	-
St. Pancras	214,330	-	-	-	-	12	6	-	4	-	-	1	-
Islington	325,585	1	-	-	-	19	8	-	1	-	2	-	-
Stoke Newington	50,518	-	-	-	-	-	1	-	-	-	1	-	-
Hackney	223,363	1	-	-	-	6	5	-	2	1	-	-	1
CENTRAL.													
Holborn	46,949	-	-	-	-	-	1	-	1	-	-	-	-
Finsbury	84,679	1	-	-	-	1	1	-	1	-	-	1	-
City of London	17,916	-	-	-	-	1	1	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	2	-	-	-	7	10	-	3	-	-	-	2
Bethnal Green	127,824	-	-	-	-	10	6	-	5	-	1	1	-
Stepney	275,300	1	-	-	-	15	9	-	6	-	-	-	-
Poplar	160,913	-	-	-	-	18	6	-	3	1	-	-	-
SOUTH.													
Southwark	188,487	2	-	-	-	13	18	-	5	-	-	1	-
Bermondsey	124,739	-	-	-	-	14	3	-	1	-	-	-	-
Lambeth	297,139	-	-	-	-	34	6	-	3	1	-	3	-
Battersea	187,464	2	-	-	-	28	6	-	1	-	-	-	-
Wandsworth	330,395	1	-	-	-	20	3	-	4	-	1	1	-
Camberwell	261,805	1	-	-	-	20	5	-	7	-	-	1	-
Deptford	109,280	-	-	-	-	15	4	-	2	-	-	1	-
Greenwich	96,015	-	-	-	-	3	7	-	6	-	1	-	-
Lewisham	168,822	-	-	-	-	20	7	-	1	-	-	-	1
Woolwich	122,382	1	-	-	-	6	13	-	2	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. }		16	-	-	-	335	145	-	70	3	6	14	5
Ages													
0-1	-	-	-	-	-	3	7	-	-	1	-	14	-
" 1-5	1	-	-	-	-	91	35	-	1	2	-	-	3
" 5-	2	-	-	-	-	140	55	-	1	-	-	-	2
" 10-	2	-	-	-	-	44	15	-	2	-	-	-	-
" 15-	3	-	-	-	-	29	10	-	1	-	1	-	-
" 20-	2	-	-	-	-	10	13	-	2	-	2	-	-
" 25-	6	-	-	-	-	11	6	-	10	-	2	-	-
" 35-	-	-	-	-	-	5	3	-	11	-	1	-	-
" 45-	-	-	-	-	-	1	1	-	21	-	-	-	-
" 55-	-	-	-	-	-	-	-	-	14	-	-	-	-
" 65 and upwards ..	-	-	-	-	-	1	-	-	7	-	-	-	-
Age not stated	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

RETURNS RELATING TO METROPOLITAN WATER.—LONDON.

(Furnished by the Metropolitan Water Board.)

The following is an account of the number of services and the average daily amount of water supplied during the month of June, 1913. The supply was in the ratio of 244 gallons to one service. The area of supply of the Metropolitan Water Board is much more extensive than that of the Administrative County of London, the Water Board's statutory area of supply being over 537 sq. miles, as against 117 sq. miles of the County. The figures are exclusive of supplies in bulk to the Corporations of Croydon and Richmond, the Cheshunt Urban District Council, and the Herts and Essex Water Company, and of services under their control.

DISTRICTS,	Number of Services.		Average Daily Supply of Water in Gallons.	
	JUNE, 1912.	JUNE, 1913.	JUNE, 1912.	JUNE, 1913.
TOTAL - - - - -	1,109,130	1,113,326	250,491,000	272,252,800
NORTHERN* - - - - -	471,749	474,329	101,600,100	107,841,000
WESTERN { Chelsea Grand Junction } - -	229,752	231,559	64,245,200	69,996,800
SOUTHERN { Lambeth Southwark and Vauxhall }	285,374	287,524	63,232,200	69,830,200
KENT - - - - -	122,255	122,914	21,413,500	24,584,800

* The New River and Eastern Districts are now combined as the Northern District.

LONDON:
PRINTED FOR HIS MAJESTY'S STATIONERY OFFICE,
By DARLING & SON, LTD., 34-40, BACON STREET, E.

1913

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 30. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, JULY 26. [Price 1½d.

*General Register Office, Somerset House,
July 28th, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 11·0 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended July 5th, July 12th, and July 19th, the rates had been 11·2, 11·4, and 11·3 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 15·0 in Stoke on Trent, 15·1 in Liverpool, 15·8 in Barnsley, 16·2 in Rotherham, 16·7 in Walsall, 17·2 in Dudley, 17·4 in Dewsbury, and 18·3 in Great

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

Yarmouth; from *measles*, 1·7 in Sunderland, 2·2 in Walsall, 2·6 in Stoke on Trent, 3·0 in Aberdare, and 5·0 in Dudley; and from *scarlet fever*, 1·6 in St. Helens. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2195 BIRTHS and 918 DEATHS. Allowing for decrease of population, the births were 108 and the deaths 64 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 10·7, 11·1, and 10·4 per 1000 in the three weeks ended July 5th, July 12th, and July 19th, rose last week to 10·6. The death-rate in the four weeks ended last Saturday averaged 10·7 per 1000, being 0·4 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 0, 2, and 2 in the preceding three weeks, were again 2 last week, and were equal to the corrected average. The deaths from *measles*, which had been 16, 18, and 16 in the preceding three weeks, fell to 10 last week, and were 12 below the corrected average; 3 deaths belonged to the Borough of Southwark. Only one death from *scarlet fever* was registered last week, the numbers in the preceding three weeks having been 3, 5, and 4, and the corrected average being 4. The deaths from *whooping-cough*, which had been 8, 6, and 13 in the preceding three weeks, rose to 15 last week, and were 3 above the corrected average; 4 deaths belonged to Stepney. The deaths from *diphtheria*, which had been 6, 5, and 6 in the preceding three weeks, were again 6 last week, and were 4 below the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 21, 40, and 34 in the preceding three weeks, rose to 55 last week; 8 deaths belonged to Stepney, 5 to Lambeth, and 4 each to Bethnal Green, Southwark, and Wandsworth. The deaths from *influenza* numbered 3, having been 0, 7, and 4 in the preceding three weeks.

Different forms of violence caused 38 deaths, concerning all of which inquests were held. Of these 38 deaths, 9 were cases of suicide, and 1 of homicide, while the remaining 28 were attributed to accident or negligence. Eleven of these latter were referred to vehicles in the streets, one to drowning, and four, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 45 cases of enteric fever, 290 of measles, 2100 of scarlet fever, 266 of whooping-cough, and 885 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 9 cases, against 12, 10, and 5; of measles, 33 cases, against 51, 37, and 50; of scarlet fever, 346 cases, against 314, 315, and 357; of whooping-cough, 18 cases, against 18, 25, and 19; and of diphtheria, 129 cases, against 116, 137, and 139. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended July 19th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3638 births and 1385 deaths. Allowing for increase of population, these numbers are 90 and 107 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.94 inches, and that of the Thermometer $57^{\circ}7$, the latter being $5^{\circ}2$ below the week's average in the 65 years ended 1905. The general direction of the wind was North-North-Easterly, the horizontal movement of the air being 12 per cent. above the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 27.1 hours; the measured rainfall amounted to 0.05 of an inch.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 26th July, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.										Week ended 26th July, 1913.		The DEATHS in the Week include										TOWNS.				
	POPULATION estimated to the middle of the year 1913.*				Week ended		1.	2.	3.	4.	5.	6.	7.	8.	9.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).		Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
	5th July, 1913.	12th July, 1913.	19th July, 1913.	26th July, 1913.	BIRTHS.	DEATHS.																					
	Colo.																										
96 GREAT TOWNS.	17,852,766																										
LONDON†	4,518,191	10'7	11'1	10'4	10'6	2195	918	3774	9021	3774	738	975	7	-	77	15	50	31	214	152	307	1107	25				
(CROYDON.	178,094	9'1	6'7	11'1	10'8	95	37	6	27	6	1	1	2	13	1	1	-	-	-	-	-	3	14	2			
WIMBLEDON	58,156	6'3	6'3	7'2	5'4	27	6	1	1	1	1	1	-	-	-	-	-	-	-	-	-	3	-	-			
EALING	87,977	2'3	3'8	7'7	5'4	17	7	7	28	8	2	2	-	-	-	-	-	-	-	-	-	5	-	-			
ACTON	62,230	4'2	6'7	10'9	6'7	28	8	2	96	24	7	3	-	-	-	-	1	1	2	1	1	10	-	-			
WILLESDEN	183,665	6'4	5'4	5'7	7'6	96	24	7	3	6	-	3	-	-	-	-	-	-	-	-	-	1	-	-			
HORNSEY	87,596	8'3	6'0	7'1	3'6	27	6	27	87	26	6	5	-	-	-	-	-	-	-	-	-	1	1	-			
TOTTENHAM	145,736	8'9	8'6	9'7	9'3	87	26	6	5	3	2	3	-	-	1	1	-	-	-	-	4	12	-	-			
EDMONTON	69,086	5'3	8'3	9'8	9'8	34	13	3	34	13	2	3	1	-	1	-	-	-	-	-	-	4	-	-			
ENFIELD	59,597	4'4	7'0	8'7	2'6	41	3	2	1	1	17	14	-	-	-	-	-	1	8	2	6	27	-	-			
WEST HAM	294,223	11'9	13'6	12'1	12'6	184	71	17	14	71	17	14	-	-	-	-	-	1	1	1	2	8	-	-			
EAST HAM..	142,467	9'5	7'0	7'3	8'1	84	22	2	2	84	22	2	4	-	-	-	-	-	1	1	2	8	-	-			
LEYTON	130,922	8'4	10'4	8'4	9'2	68	23	3	4	68	23	3	4	-	-	-	-	-	1	1	3	7	-	-			
WALTHAMSTOW	131,636	4'8	6'3	5'9	8'3	74	21	5	5	74	21	5	5	-	-	-	1	-	-	1	3	8	-	-			
(ILFORD	87,040	7'8	6'0	7'8	5'4	37	9	1	2	37	9	1	2	-	-	-	-	-	-	-	-	-	-	-			
GILLINGHAM	54,530	2'9	5'7	7'6	4'8	24	5	-	2	24	5	-	2	-	-	-	-	-	-	-	-	2	-	-			
HASTINGS	60,095	6'1	5'2	9'5	14'8	16	17	-	9	16	17	-	9	-	-	-	-	1	-	-	1	3	-	-			
EASTBOURNE	54,691	5'7	6'7	4'8	2'9	11	3	-	2	11	3	-	2	-	-	-	-	-	-	-	2	-	-	-			
BRIGHTON	133,096	11'8	8'6	7'8	11'0	48	28	3	8	48	28	3	8	-	-	1	-	1	-	-	3	10	-	-			
PORTSMOUTH	241,256	7'8	13'2	9'5	8'9	113	41	8	15	113	41	8	15	1	-	-	-	-	-	-	3	14	-	-			
BOURNEMOUTH	83,205	5'6	9'4	6'3	6'3	28	10	1	4	28	10	1	4	-	-	-	1	-	-	-	2	5	-	-			
SOUTHAMPTON	122,412	7'2	10'6	10'2	5'1	62	12	3	4	62	12	3	4	-	-	-	-	-	-	-	2	5	-	-			
READING	69,339	5'8	6'4	8'8	14'0	35	24	-	12	35	24	-	12	-	-	-	-	1	-	-	7	-	-	-			
OXFORD	53,937	11'6	7'7	9'7	9'7	23	10	2	5	23	10	2	5	-	-	-	-	-	-	-	-	3	-	-			
NORTHAMPTON	90,793	13'2	8'6	4'6	10'9	45	19	3	4	45	19	3	4	-	-	-	-	-	-	-	3	-	-	-			
CAMBRIDGE	57,096	5'5	7'3	7'3	6'4	23	7	-	4	23	7	-	4	-	-	-	-	-	-	-	2	-	-	-			

* See note † on first page of this return.

† For Greater London see end of Table.

‡ These towns are included within the area of Greater London.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 26th July, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	DEATH-RATES from all Causes.					Week ended 26th July, 1913.		The DEATHS in the Week include											TOWNS.			
		POPULATION estimated to the middle of the Year 1913.*					BIRTHS.	DEATHS.	Deaths of			Deaths from									Inquest Cases.	Deaths in Public Institutions.	Unclassified Causes of Death
		Week ended							Persons aged			Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
		5th July, 1913.	12th July, 1913.	19th July, 1913.	26th July, 1913.	Infants under 1 Year of Age.			65 Years and upwards.	Enteric Fever.													
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.		
SOUTHEAD ON SEA	70,835	2'9	8'8	9'6	11'0	24	15	1	8	-	-	-	-	-	-	-	2	3	1	1	SOUTHEAD ON SEA.		
IPSWICH	75,682	13'1	10'3	10'3	7'6	42	11	2	4	-	-	-	-	-	-	-	-	1	2	-	IPSWICH.		
GREAT YARMOUTH	57,005	12'8	13'7	14'6	18'3	37	20	6	6	-	-	-	-	-	-	1	2	2	6	-	GREAT YARMOUTH.		
NORWICH	123,288	12'7	16'5	12'3	13'5	53	32	3	17	-	-	-	-	1	-	-	-	-	8	-	NORWICH.		
SWINDON	52,128	7'0	18'0	9'0	7'0	17	7	2	3	-	-	-	-	-	-	1	-	-	1	-	SWINDON.		
PLYMOUTH	113,083	14'3	9'7	10'1	10'6	59	23	6	8	-	-	-	-	1	-	-	-	-	2	-	PLYMOUTH.		
DEVONPORT	84,371	4'3	13'0	1'9	9'3	39	15	1	9	-	-	-	-	-	-	1	-	-	-	-	DEVONPORT.		
BATH	66,944	12'7	6'7	9'7	7'5	17	10	2	4	-	-	-	-	-	-	-	1	2	1	-	BATH.		
BRISTOL	361,362	8'8	11'4	10'0	10'5	170	73	17	21	-	-	1	-	1	-	1	4	8	18	-	BRISTOL.		
GLOUCESTER	50,533	10'3	7'2	17'5	8'3	29	8	3	2	-	-	-	-	-	-	2	-	1	1	1	GLOUCESTER.		
STOKE ON TRENT ..	239,284	14'6	14'4	19'6	15'0	146	69	19	8	-	-	12	-	-	1	4	2	2	7	1	STOKE ON TRENT.		
WOLVERHAMPTON..	95,601	13'6	12'0	10'9	10'9	49	20	4	8	-	-	-	-	-	-	2	1	1	5	-	WOLVERHAMPTON.		
WALSALL	83,477	13'9	11'7	15'6	16'7	48	30	5	4	-	-	4	-	-	-	4	1	2	4	-	WALSALL.		
WEST BROMWICH ..	63,088	19'6	12'8	12'8	6'8	38	9	-	3	-	-	2	-	-	-	-	-	1	-	-	WEST BROMWICH.		
DUDLEY	51,641	16'2	17'2	10'1	17'2	21	17	3	3	-	-	5	-	-	-	1	1	1	3	-	DUDLEY.		
BIRMINGHAM	859,644	11'5	11'0	12'1	13'0	428	214	54	32	-	-	2	2	6	8	15	10	12	56	4	BIRMINGHAM.		
SMETHWICK	74,565	9'1	11'9	5'6	11'9	37	17	4	5	-	-	-	-	-	-	-	1	1	1	-	SMETHWICK.		
COVENTRY	115,064	10'0	10'4	11'8	7'7	56	17	2	9	-	-	-	-	1	-	-	2	3	3	-	COVENTRY.		
LEICESTER	230,970	11'3	9'3	10'2	10'4	108	46	11	10	-	-	1	-	-	-	5	1	5	9	1	LEICESTER.		
LINCOLN	59,322	7'9	6'2	7'9	8'8	23	10	1	6	-	-	-	-	-	-	1	-	1	2	-	LINCOLN.		
GRIMSBY	77,420	12'1	9'4	11'4	7'4	33	11	1	-	-	-	-	-	-	-	-	1	2	2	1	GRIMSBY.		
NOTTINGHAM	264,735	10'4	13'4	8'7	9'1	114	46	14	11	-	-	-	-	-	3	3	1	2	10	-	NOTTINGHAM.		
DERBY	125,462	4'6	10'4	9'6	6'6	65	16	2	3	-	-	-	-	-	-	-	-	2	3	-	DERBY.		

* See note on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 26th July, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.				Week ended 26th July, 1913.		The DEATHS in the Week include										TOWNS.			
		Week ended				Deaths of Persons aged 66 Years and upwards.	Deaths from						Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.						
		Causes.					Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).				Violence.					
		5th July, 1913.	12th July, 1913.	19th July, 1913.	26th July, 1913.												Infants under 1 Year of Age.		8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT ..	112,480	16.2	17.2	13.9	10.2	46	22	3	3	-	-	-	-	-	-	-	2	3	5	-	STOCKPORT.
BIRENHEAD ..	135,557	10.0	13.8	11.5	14.6	77	38	12	4	-	-	-	-	1	1	15	2	3	16	-	BIRENHEAD.
WALLASEY ..	84,476	6.8	6.8	9.9	9.3	33	15	-	8	-	-	-	-	-	-	-	-	1	2	-	WALLASEY.
LIVERPOOL ..	756,553	14.6	14.6	15.8	15.1	489	219	46	46	-	-	7	2	4	-	14	7	15	85	1	LIVERPOOL.
BOOTLE ..	72,186	13.0	14.4	18.8	13.7	98	19	3	5	-	-	-	1	1	-	2	-	-	8	1	BOOTLE.
ST. HELENS ..	99,460	9.4	16.3	11.0	10.0	67	19	4	3	-	-	-	3	-	-	1	-	-	6	1	ST. HELENS.
SOUTHPORT ..	71,092	12.5	8.1	11.0	11.0	15	15	2	7	-	-	-	-	-	-	1	4	4	1	1	SOUTHPORT.
WIGAN ..	90,763	12.6	10.3	13.8	13.2	58	23	7	2	-	-	-	-	-	-	-	1	1	3	-	WIGAN.
WARRINGTON ..	74,065	7.7	11.3	10.6	10.6	47	15	3	6	-	-	-	-	-	-	-	1	1	1	-	WARRINGTON.
BOLTON ..	183,879	11.3	11.6	12.8	12.5	88	44	8	13	1	-	1	-	-	-	2	4	5	8	1	BOLTON.
BURY ..	59,159	15.0	14.1	13.2	6.2	26	7	1	1	-	-	-	-	-	-	-	11	17	57	-	BURY.
MANCHESTER ..	730,976	13.5	12.5	15.1	13.1	400	184	35	43	-	-	6	1	3	-	7	-	-	-	-	MANCHESTER.
SALFORD ..	293,849	14.7	18.1	13.6	12.7	136	57	13	17	-	-	3	-	2	-	1	3	6	9	-	SALFORD.
OLDHAM ..	149,936	14.6	10.8	15.0	10.8	60	31	7	4	-	-	-	-	-	-	3	1	4	6	-	OLDHAM.
ROCHDALE ..	93,420	11.2	9.5	10.6	12.8	40	23	3	6	-	-	-	-	-	-	1	-	1	6	-	ROCHDALE.
BURNLEY ..	109,021	15.3	17.2	12.4	9.6	57	20	3	2	-	-	-	-	-	-	2	-	-	6	1	BURNLEY.
BLACKBURN ..	133,971	12.8	8.2	12.1	11.7	63	30	6	5	-	-	1	-	-	-	2	4	4	7	-	BLACKBURN.
PRESTON ..	118,070	11.5	7.5	9.7	10.6	51	24	6	5	-	-	-	-	-	-	1	1	1	5	-	PRESTON.
BLACKPOOL ..	61,012	9.4	10.3	16.2	10.3	20	12	2	4	-	-	-	-	-	-	-	-	-	3	-	BLACKPOOL.
BARROW IN FURNES ..	65,252	14.4	8.0	10.4	10.4	45	13	3	1	-	-	-	-	-	1	-	2	2	1	1	BARROW IN FURNES.
HUDDESFIELD ..	110,882	9.4	13.2	13.6	14.1	37	30	2	9	-	-	2	-	-	-	-	-	2	10	-	HUDDESFIELD.
HALIFAX ..	100,740	17.6	8.8	13.5	14.5	29	28	7	9	1	-	-	-	-	-	1	-	1	4	-	HALIFAX.
BRADFORD ..	290,540	13.8	11.3	11.8	13.8	135	77	17	19	-	-	2	-	-	-	5	3	8	20	1	BRADFORD.
LEEDS ..	457,295	13.6	13.9	13.7	13.0	221	114	30	36	-	-	2	2	2	-	7	2	5	23	-	LEEDS.
DEWSBURY ..	53,855	9.7	10.7	13.6	17.4	25	18	2	7	-	-	-	-	-	-	-	1	1	6	-	DEWSBURY.
WAKEFIELD ..	52,291	7.0	15.0	11.0	10.0	28	10	1	5	-	-	-	-	-	-	-	1	1	1	-	WAKEFIELD.
BARNLEY ..	52,897	15.8	11.8	7.9	15.8	35	16	5	4	-	-	-	-	-	-	1	1	2	1	-	BARNLEY.

* See note † on first page of this return.

ended Saturday, 26th July, 1913, and DEATH-RATES in each of the preceding three weeks.

TOWNS	COLS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.					Week ended 26th July, 1913.		The Deaths in the Week include												TOWNS,	
			Week ended					Deaths of Persons aged under 1 Year of Age	Deaths from											Deaths in Public Institutions.	Unidentified Cases of Death.		
			Causes.						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.	Diarrhoea (under 2 years).	Violence.							
			5th July, 1913.	12th July, 1913.	19th July, 1913.	26th July, 1913.	Deaths																
			1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	COLS.
SHEFFIELD	471,662	13.5	12.7	11.1	12.4	271	112	24	20	11	4	1	1	1	3	25	-	-	20.	SHEFFIELD.		
ROTHERHAM	64,432	14.6	12.9	10.5	16.2	24	20	4	7	-	-	-	-	-	-	3	4	-	-	ROTHERHAM.		
YORK	83,329	8.8	13.1	6.3	8.1	25	13	1	5	-	-	-	-	-	-	3	3	-	-	YORK.		
HULL	287,032	12.4	14.4	13.4	12.4	140	68	20	12	-	-	-	-	-	-	7	3	5	11	HULL.		
MIDDLESBROUGH	107,993	13.0	16.9	16.4	10.6	65	22	4	4	-	1	1	-	-	-	-	1	1	2	1	MIDDLESBROUGH.	
DARLINGTON	58,205	8.1	8.1	6.3	12.5	37	14	-	5	-	-	-	-	-	-	-	-	1	-	-	DARLINGTON.	
STOCKTON ON TEES	52,316	13.0	18.9	11.0	14.0	40	14	3	3	-	-	-	-	-	-	-	-	1	-	-	STOCKTON ON TEES.	
WEST HARTLEPOOL	64,234	15.4	19.5	17.9	9.7	42	12	2	-	-	-	-	-	-	-	1	-	3	10	-	WEST HARTLEPOOL.	
SUNDERLAND	152,377	9.9	12.0	13.3	10.3	88	30	8	2	-	-	-	5	-	-	1	1	3	6	1	SUNDERLAND.	
SOUTH SHIELDS	110,513	14.6	9.9	13.7	11.8	75	25	4	3	-	-	-	-	-	-	1	1	2	3	1	SOUTH SHIELDS.	
GATESHEAD	118,601	12.7	13.6	10.1	7.9	75	18	8	3	-	-	-	-	-	-	-	2	-	3	1	GATESHEAD.	
NEWCASTLE ON TYNE.	..	271,295	13.3	13.5	13.6	10.6	160	55	9	16	1	1	1	-	1	-	-	1	1	13	1	NEWCASTLE ON TYNE.	
TYNEMOUTH	60,601	12.0	16.3	14.6	14.6	27	17	6	4	-	-	-	-	-	-	-	-	2	2	1	TYNEMOUTH.	
CARLISLE	52,630	10.9	16.8	11.9	12.9	22	13	4	6	-	-	-	-	-	-	-	1	-	-	-	CARLISLE.	
NEWPORT (MON.)	87,626	10.1	10.1	8.3	6.0	50	10	4	-	-	-	-	-	-	-	-	1	-	-	-	NEWPORT (MON.).	
CARDIFF	186,554	9.2	6.7	10.6	5.6	85	20	3	4	-	-	-	-	-	-	-	3	4	5	-	CARDIFF.	
RHONDDA	182,137	10.9	11.6	12.9	7.7	103	24	2	4	-	-	-	-	-	-	-	3	2	2	-	RHONDDA.	
MERTHYR TYDFIL..	..	83,808	10.6	9.3	9.3	12.4	57	20	6	5	-	-	-	-	-	-	1	1	1	2	3	1	MERTHYR TYDFIL.
ABERDARE	52,619	10.9	16.8	12.9	10.9	30	11	1	1	-	-	-	3	-	-	-	1	-	2	-	ABERDARE.	
SWANSEA	118,485	11.8	10.0	5.2	11.8	64	27	5	8	-	-	-	1	-	-	1	1	3	3	-	SWANSEA.	
GREATER LONDON	7,411,835	9.7	9.9	9.8	9.7	3638	1385	245	401	4	-	-	16	8	8	79	55	130	2	-	GREATER LONDON.	
OUTER RING	2,393,694	8.1	8.2	8.8	8.4	1443	467	89	128	2	-	6	2	2	2	24	17	38	156	-	OUTER RING.	
14 GREAT TOWNS IN OUTER RING	..	1,678,415	8.0	8.1	8.9	8.6	899	276	50	63	1	-	4	-	3	1	16	11	28	102	-	14 GREAT TOWNS IN OUTER RING.	
REMAINDER OF OUTER RING.	..	1,215,279	8.3	8.2	8.6	8.2	544	191	39	65	1	-	2	-	-	-	1	6	10	54	-	REMAINDER OF OUTER RING.	
EDINBURGH†	320,300	13.0	13.0	11.2	10.9	110	67	7	25	-	-	-	-	-	-	-	3	?	?	?	EDINBURGH.†	
GLASGOW†	1,021,500	14.7	14.1	12.5	14.7	486	287	55	53	1	-	16	3	9	-	-	19	?	?	?	GLASGOW.†	
DUBLIN (Registra- tion Area).	..	403,000	16.8	19.9	15.9	15.1	218	117	27	23	-	-	-	-	-	3	-	6	3	4	43	DUBLIN (Registra- tion Area).	
BELFAST	396,000	15.9	14.2	15.8	15.8	280	120	24	27	1	-	-	-	1	1	-	2	4	23	1	BELFAST.	

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON—Births and Deaths during the THIRTIETH Week of each of the Eleven Years, 1903–1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908–1912.*	1913
Births (as registered).	2519	2467	2480	2352	2273	2368	2289	2429	2133	2309	2303·2	2195
Males - - -	1280	1293	1285	1186	1160	1176	1184	1195	1098	1173	1164·0	1148
Females - - -	1239	1174	1195	1166	1113	1192	1105	1234	1035	1136	1139·2	1047
Deaths (of residents only).	1128	1367	1240	1000	1067	972	902	890	1184 613	988 515	982·2	918 482
Males - - -									571	453		436
Females - - -												

* The numbers in this column are the average weekly numbers in the Thirtieth week of the five years 1908–1912, reduced by 0·102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	May 3.	May 10.	May 17.	May 24.	May 31.	June 7.	June 14.	June 21.	June 28.	July 5.	July 12.	July 19.	July 26.
Births (as registered)	2098	2185	2014	2340	2154	2144	2211	2099	2333	2137	2295	2139	2195
Deaths (of residents only).	1229	1175	1038	1156	1117	1004	987	955	891	923	960	901	918
Ages at Death													
Under 1 year -	203	146	180	173	172	170	155	152	150	140	150	130	153
1–2 years -	69	67	64	69	68	62	39	47	42	37	41	47	43
2–5 " -	52	47	42	55	44	42	35	35	40	34	32	38	24
5–10 " -	33	25	16	30	31	26	22	25	22	16	24	21	24
10–15 " -	14	21	13	18	10	9	18	13	14	16	15	17	12
15–20 " -	18	22	22	21	20	22	20	14	14	16	19	16	22
20–25 " -	26	23	28	15	27	24	11	25	24	16	23	19	18
25–35 " -	66	65	49	66	67	46	70	47	45	63	61	47	52
35–45 " -	105	107	81	89	85	101	80	76	57	67	88	72	80
45–55 " -	121	133	99	126	112	111	133	128	106	124	129	113	104
55–65 " -	157	169	133	156	132	133	134	111	138	109	131	108	110
65–75 " -	197	182	154	189	188	139	145	127	135	156	135	158	145
75 years and upwards.	168	168	153	149	161	119	125	155	104	129	112	115	128
Deaths from—													
Enteric Fever - -	3	3	-	1	2	1	3	1	2	-	2	2	2
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - -	44	37	39	42	32	27	23	31	24	16	18	16	10
Scarlet Fever - -	3	3	1	4	4	1	5	2	2	3	5	4	1
Whooping-cough -	27	21	19	22	30	20	13	16	13	8	6	13	15
Diphtheria - - -	11	3	3	7	12	18	7	7	7	6	5	6	6
Diarrhoea and Enteritis (under 2 years).	24	27	23	15	20	27	23	22	18	21	40	34	55
Pulmonary Tuberculosis.	111	125	99	100	104	101	94	82	82	87	109	87	92
Pneumonia (all forms).	129	121	97	91	91	84	67	59	67	55	71	58	54
Bronchitis - - -	105	77	88	81	57	51	41	57	50	44	58	46	43
Other Dis. of Resp. System.	21	12	12	14	14	18	14	11	9	7	8	11	10
Dis. of Circ. System -	154	164	115	165	149	112	134	154	114	136	138	123	123
Violence - - - -	53	68	44	61	43	57	45	40	45	41	46	44	38
Inquest Cases - - -	127	137	106	131	114	116	116	109	102	71	114	110	92
TEMPERATURE OF THE AIR.													
Mean - - - - -	52·0	49·9	53·7	54·4	61·9	58·0	56·9	62·3	59·2	59·9	57·2	60·0	57·7
Mean of Highest -	61·3	58·7	64·9	65·9	79·0	70·8	67·8	75·8	70·1	71·1	67·2	68·2	67·0
Mean of Lowest -	44·4	42·9	43·5	45·4	51·4	47·5	48·5	49·7	50·6	51·4	50·1	53·5	51·8
Mean Humidity of the Air.	78	80	73	71	67	74	73	68	69	75	78	85	78
Rain-fall (in inches) -	0·60	0·62	0·05	0·02	0·40	0·12	0·14	0·41	0·06	0·21	1·33	0·52	0·05
Registered Sunshine (in hours).	29·2	20·5	48·6	53·7	65·2	53·7	35·5	67·3	33·1	25·6	20·7	6·2	27·1
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - -	34	34	34	39	41	38	35	38	36	38	41	43	45
Small-pox - - -	1	1	1	1	-	-	-	-	-	-	-	-	-
Measles - - - -	681	629	598	582	530	525	492	506	467	439	381	315	290
Scarlet Fever - -	1375	1402	1411	1441	1430	1427	1418	1499	1604	1697	1833	1978	2100
Whooping-cough -	284	289	300	294	299	302	297	288	283	273	281	283	286
Diphtheria - - -	797	789	789	809	808	814	797	775	817	819	862	884	885

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth, M.D., Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the THIRTIETH Week of the Year 1913.

CAUSES OF DEATH	DEATHS of PERSONS of the AGES														
	Deaths in the 30th week of the year 1912.														
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.	
ALL CAUSES	968	918	156	43	24	24	12	22	18	52	80	104	110	145	128
Enteric Fever	-	2	-	-	-	-	-	-	1	1	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	33	10	4	4	-	2	-	-	-	-	-	-	-	-	-
Scarlet Fever	5	1	1	1	-	-	-	-	-	-	-	-	-	-	-
Whooping-cough	8	15	4	10	1	-	-	-	-	-	-	-	-	-	-
Diphtheria	15	6	1	-	2	3	-	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	6	3	-	-	1	-	-	-	-	1	1	-	-	-	-
Erysipelas	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Other Epidemic Diseases ..	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Pyæmia and Septicæmia ..	3	4	1	-	-	1	-	-	-	1	-	-	1	-	-
Tetanus	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis ..	97	92	-	4	2	1	3	10	7	20	20	13	7	4	1
Tuberculous Meningitis ..	15	12	4	1	5	1	1	-	-	-	-	-	-	-	-
Abdominal Tuberculosis ..	3	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the Spine ..	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Tuberculosis of the Joints ..	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of Other Organs	2	2	-	-	-	-	1	-	-	-	-	-	-	1	-
Disseminated Tuberculosis ..	6	4	-	1	1	1	-	-	1	-	-	-	-	-	-
Venereal Diseases	8	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Cancer	106	113	-	-	-	-	-	-	1	1	10	20	32	36	13
Tumour, situation undefined ..	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Rheumatic Fever	4	6	-	-	-	2	1	1	-	-	-	1	-	1	-
Diabetes	3	7	-	-	-	-	-	-	-	-	2	3	2	-	-
Anæmia, Leucocythæmia ..	6	4	-	-	-	-	-	-	-	2	1	-	-	-	1
Other General Diseases	3	7	-	-	-	-	-	-	2	1	1	-	-	1	2
Alcoholism	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	7	11	5	-	3	1	1	-	-	-	-	-	-	-	1
Cerebral Hæmorrhage, Apoplexy.	28	36	-	-	-	-	-	-	1	4	6	8	9	8	-
Softening of Brain	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Paralysis, without specified cause.	6	5	-	-	-	-	-	-	-	-	-	-	1	2	2
Epilepsy	6	4	1	-	-	-	-	-	-	-	2	1	-	-	-
"Convulsions" (not Puerperal)	12	10	10	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Nervous System.	27	25	1	-	1	1	-	-	3	8	6	3	2	-	-
Pericarditis	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute Endocarditis	5	4	-	-	-	-	1	1	-	-	2	-	-	-	-
Organic Disease of Heart ..	97	88	-	1	-	2	2	4	1	5	7	13	14	19	20
Embolism and Thrombosis (including Cerebral).	6	6	-	-	-	-	-	-	-	-	1	-	1	2	2
Other Diseases of Circulatory System.	22	24	-	-	-	-	-	-	-	2	-	-	6	10	6
Diseases of the Larynx	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	40	43	5	-	-	-	-	-	2	-	-	3	4	11	18
Broncho-Pneumonia	18	19	10	2	2	1	-	-	-	-	1	2	-	1	-
Lobar Pneumonia	24	18	-	2	1	1	-	2	1	-	3	1	4	1	2
Pneumonia (type not distinguished).	15	17	2	1	-	-	-	-	-	1	4	3	2	2	2
Pleurisy	7	2	1	-	-	-	-	-	-	-	-	-	-	-	1
Pulmonary Congestion, Pulmonary Apoplexy.	2	2	-	-	-	-	-	-	-	-	-	-	-	-	2
Other Diseases of Respiratory System.	5	4	-	-	-	-	-	-	-	1	-	-	-	2	1

TABLE 4 (cont.). LONDON.—DEATHS in the THIRTIETH Week of the Year 1913.

[illegible]

TABLE 5.—BIRTHS and DEATHS and RATE of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup*.	Diarrhoea and Cholera (under 2 years).
LONDON - -	4,518,191	July 26	2195	918	10·6	2	-	10	1	15	6	55
CALCUTTA - -	896,067	June 21	-	437†	25·3	6	7	2	-	-	1	18
BOMBAY - -	979,445	July 5	352	513†	27·2	2	4	-	-	-	-	40
MADRAS - -	518,660	June 21	342	413	41·4	3	2	-	?	?	?	66
PARIS - -	2,847,229	July 19	863	810	14·5	7	-	17	1	11	10	20
BRUSSELS - -	767,252	" 19	242	168	11·4	2	-	2	-	1	-	7
ANTWERP - -	312,684	" 19	114	66	9·3	-	-	3	3	1	1	8
AMSTERDAM -	590,743	" 12	268	114	10·1	1	-	2	1	1	1	2
COPENHAGEN -	473,500	" 19	230	101	11·1	-	-	1	-	1	-	3
STOCKHOLM -	376,171	" 12	171	79	10·9	-	-	-	1	-	1	3
CHRISTIANIA -	250,423	" 19	121	67	13·9	-	-	-	1	-	1	4
ST. PETERSBURG	1,686,000	June 28	750	722	22·3	13	-	29	10	5	4	108
MOSCOW	1,694,000	" 28	-	946	29·1	-	1	46	15	1	20	286
BERLIN - -	2,072,959	July 5	699	493	12·4	1	-	5	5	2	9	28
HAMBURG - -	1,006,748	" 12	-	204	11·1	1	-	-	3	3	4	10
LEIPZIG - -	616,776	" 12	-	133	11·2	-	-	1	1	-	2	13
MUNICH - -	627,010	" 12	-	170	14·1	1	-	1	-	-	-	11
DRESDEN - -	560,450	" 12	-	107	9·9	-	-	3	-	-	-	3
COLOGNE - -	542,769	" 12	-	121	11·6	1	-	3	-	2	2	16
BRESLAU - -	539,067	" 12	-	185	17·8	-	-	5	1	-	1	18
FRANKFORT- ON-MAIN.	439,400	" 12	-	82	9·7	-	-	1	-	-	3	4
VIENNA - -	2,115,254	" 19	554	524	12·9	-	-	3	5	1	14	23
PRAGUE - -	494,055	June 14	179	155	12·6	-	-	3	2	-	1	8
BUDAPEST - -	930,666	July 12	425	322	18·1	2	-	6	19	-	3	26
TRIESTE - -	239,703	" 19	135	78	16·9	-	1	-	-	-	-	9
ROME - -	579,187	March 15	303	221	19·9	2	-	11	-	-	3	2
		" 22	284	219	19·7	1	-	10	1	1	1	4
BUCAREST - -	338,017	May 17	-	-	-	-	-	-	-	-	-	-
NEW YORK - -	5,372,983	June 28	2695	1182	11·5	2	-	16	5	7	40	40
CHICAGO - -	2,344,018	July 12	-	651	14·5	2	-	4	9	-	14	88
PHILADELPHIA	1,631,960	June 7	-	461	14·7	8	-	8	5	2	11	13
RIO DE JANEIRO	970,419	" 28	-	380	20·4	-	-	5	1	1	5	?
CAIRO:—												
Egyptians - -	642,755	May 27	502	671	54·3	6	-	21	-	?	4	180
Foreigners - -	67,769	" 27	10	18	12·3	-	-	-	1	?	1	4
ALEXANDRIA:—												
Egyptians - -	329,987	" 27	273	240†	37·8	3	3	2	1	?	2	49
Foreigners - -	73,221	" 27	20	16	11·4	-	-	-	-	?	-	1

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 29 deaths from plague in Calcutta, 15 in Bombay, and 1 in Alexandria, and from Asiatic cholera, 30 deaths in Calcutta and 1 Bombay.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 26th July, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	71·0	49·0	59·0	0·05	BRADFORD - -	67·0	46·0	55·2	0·12
BRIGHTON - -	72·0	51·0	60·0	0·01	YORK - - - -	68·0	46·0	56·6	0·09
PORTSMOUTH - -	72·0	51·0	60·6	0·00	HULL - - - -	68·0	48·0	55·9	0·12
NORWICH - -	64·0	47·0	55·8	0·73	TYNEMOUTH - -	62·0	46·0	54·0	0·10
PLYMOUTH - -	74·0	50·0	62·2	0·00	CARDIFF - - -	74·0	49·0	60·3	0·08
BRISTOL - - -	75·0	48·0	60·9	0·05	EDINBURGH - -	65·2	45·8	54·4	0·00
BIRMINGHAM - -	69·0	48·0	57·1	0·06	GLASGOW - - -	-	-	-	-
NOTTINGHAM -	70·0	49·0	56·8	0·09	DUBLIN } Phoenix Park, Fitz- william Square,†	73·0	39·0	54·2	0·16
LIVERPOOL - -	69·0	51·0	58·2	0·19		71·3	47·7	56·3	0·09
OBSERVATORY. }									
MANCHESTER - -	72·0	49·0	58·0	0·13	BELFAST - - -	68·0	44·0	56·6	0·39
BURNLEY - - -	70·0	41·0	55·1	0·20					
HUDDERSFIELD -	70·0	46·0	55·6	0·22					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 1·9° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Kindly furnished by Sir John W. Moore, M.A., M.D. Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 26th July, 1913
[Under the Superintendence of the Astronomer Royal.]

1913.		Phases of the Moon and re- cted 32° to Fahr- heit).	TEMPERATURE.		Difference between the Air Temperature and Dew Point Temperature.				TEMPERATURE.		Wind as deduced from Anemometers		Rain collected in a Gauge													
MONTH AND DAY.	BARO-METER.		Of the Air.		Of the Air and Dew Point.		Degree of Humidity (Saturation 100).	Of Radiation.		Oster's.		Robinson's.														
			Low- est.	High- est.	Daily Range.	Mean Daily value.		Mean Daily value.	Pature from Average of 65 years.	Mean Daily value.	Gras- est.			Least.	General Direction.	Pressure on the Square Foot.	Horizontal Movement of the Air on each Day.	Depar- ture from Average of 40 years.								
JULY.																										
SUNDAY	- 20	..	29.945	69.0	52.6	16.4	59.5	- 3.7	46.5	13.0	21.1	4.0	62	139.0	44.2	59.72	NNW. & N	lbs. 2.1	0.0	0.00	in.					
MONDAY	- 21	..	29.926	65.9	48.7	17.2	57.1	- 6.1	49.4	7.7	15.1	3.8	76	103.2	40.2	59.59	NW. & W. & NW. & S.W.	lbs. 2.1	0.0	0.00	0.00					
TUESDAY	- 22	Apogee	29.902	67.0	52.6	14.4	56.5	- 6.6	50.3	6.2	18.4	0.8	80	132.0	47.3	59.51	W. N. & NNE. & N.	lbs. 2.1	0.0	0.05	0.05					
WEDNESDAY	- 23	In Eq.	29.843	59.2	51.1	8.1	54.0	- 9.0	50.4	3.6	7.0	3.3	88	87.1	44.5	59.44	WNW. & N. & NNE. & N.	lbs. 2.1	0.0	0.00	0.00					
THURSDAY	- 24	..	29.971	71.3	51.7	19.6	60.6	- 2.3	51.8	8.8	17.5	1.8	73	142.9	43.0	59.41	NE. & SE.	lbs. 2.1	0.0	0.00	0.00					
FRIDAY	- 25	..	29.988	70.3	51.1	19.2	58.7	- 4.0	52.5	6.2	16.2	2.0	80	145.7	44.7	59.23	NE. & E.	lbs. 2.1	0.0	0.00	0.00					
SATURDAY	- 26	Last Qr.	30.022	66.0	53.1	12.9	57.6	- 4.9	53.6	4.0	11.9	0.2	87	109.0	52.2	59.27	NE. & NNE. & ESE. & NNE.	lbs. 1.2	0.0	0.00	0.00					
MEANS	- -	-	29.942	67.0	51.6	15.4	57.7	- 5.2	50.6	7.1	15.3	2.3	78	122.7	45.2	59.45	NNE.	..	..	Sum 1963	Sum +210			
No. of Column	-	-	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24			
DATE.		ELECTRICITY.		Registered		Sun above		GENERAL REMARKS.															Sum		Sum	
JULY.		(For explanation of symbols see Note.)		in hours.		in hours.																	1963		0.05	
SUNDAY	- 20	w. P. till about 9h. P.M.; m. P. principally afterwards.		9.7	15.9	Overcast till about 2h. A.M.; cloudy till 5h. A.M.; very fine with varying amounts of cloud afterwards.															23	24				
MONDAY	- 21	w. P. till 9h. A.M.; m. P. till 5h. P.M.; then w. P.		0.3	15.9	Very fine till 2h. A.M.; then generally overcast or very cloudy.															23	24				
TUESDAY	- 22	w. P. generally; m. P. in afternoon.		1.7	15.8	Overcast generally; fine intervals during the afternoon; rain between 7h. and 9h. A.M.															23	24				
WEDNESDAY	- 23	w. P. generally; m. P. between 9h. and 11h. A.M.		0.3	15.8	Overcast with few exceptions; brisk wind prevalent between 7h. A.M. and 3h. P.M.															23	24				
THURSDAY	- 24	w. P. throughout.		8.3	15.8	Generally cloudy or overcast till about 8h. A.M.; very fine with occasional cloudy intervals afterwards.															23	24				
FRIDAY	- 25	w. P. throughout.		5.8	15.7	Generally overcast till 11h. A.M.; very fine with varying amounts of cloud till 7h. 30m. P.M.; then generally overcast.															23	24				
SATURDAY	- 26	w. P. throughout.		1.0	15.7	Overcast with occasional slight exceptions.															23	24				
MEANS	-	Sum 27.1		Sum 110.6																23	24					
No. of Col.	-	27		28																23	24					

The results apply to the civil day, or from midnight to midnight. The height of the column of the barometer is 158 feet above the mean level of the sea. no correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M., and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 9). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hyometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1900, and that of horizontal movement of the air from a discussion of the anemometer records for the 40 years ending 1906.

In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: -P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable.

The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day.

The reading of the barometer increased from 29.69 in. at the beginning of the week to 29.39 in. by 11h. P.M. on the 20th; decreased to 29.84 in. by 6h. A.M. on the 22nd; increased to 29.45 in. by 9h. P.M. on the same day; decreased to 29.81 in. by 9h. A.M. on the 23rd; increased to 30.01 in. by midnight on the 24th; decreased to 29.85 in. by 6h. P.M. on the 25th; and increased generally to 30.06 in. by midnight on the 26th.

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 19th July, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	901	2	-	16	4	13	6	34	87	130
West.										
PADDINGTON - - -	33	-	-	3	-	1	-	1	2	4
KENSINGTON - - -	25	-	-	-	-	1	-	1	3	3
HAMMERSMITH - - -	28	-	-	-	-	1	-	-	-	2
FULHAM - - - -	19	-	-	1	-	2	-	1	3	2
CHELSEA - - - -	14	-	-	-	-	-	-	-	1	-
CITY OF WESTMINSTER -	35	-	-	-	1	-	-	1	1	3
North.										
ST. MARYLEBONE - - -	14	-	-	-	-	-	-	1	1	2
HAMPSTEAD - - - -	17	-	-	-	1	-	-	-	2	-
ST. PANCRAS - - - -	45	-	-	1	-	-	1	2	1	11
ISLINGTON - - - -	54	-	-	1	1	1	-	2	4	12
STOKE NEWINGTON - - -	12	-	-	-	-	-	-	-	1	1
HACKNEY - - - -	39	-	-	-	-	1	-	-	5	5
Central.										
HOLBORN - - - -	15	-	-	-	-	-	-	-	2	3
FINSBURY - - - -	23	-	-	-	-	-	-	1	3	2
CITY OF LONDON - - -	2	-	-	-	-	-	-	-	-	-
East.										
SHOREDITCH - - - -	25	-	-	-	-	1	1	3	5	5
BETHNAL GREEN - - -	24	-	-	1	-	-	-	-	-	2
STEPNEY - - - -	55	-	-	1	-	-	1	1	7	7
POPLAR - - - -	46	-	-	-	-	-	-	6	5	8
South.										
SOUTHWARK - - - -	50	1	-	-	-	-	-	4	5	8
BERMONDSEY - - - -	33	-	-	2	-	2	-	1	1	4
LAMBETH - - - -	62	-	-	1	-	2	1	3	6	10
BATTERSEA - - - -	34	-	-	-	-	-	-	1	4	6
WANDSWORTH - - - -	55	-	-	-	-	-	-	1	6	8
CAMBERWELL - - - -	44	1	-	1	-	-	-	1	5	4
DEPTFORD - - - -	28	-	-	-	-	1	1	2	5	8
GREENWICH - - - -	20	-	-	3	-	-	-	-	3	2
LEWISHAM - - - -	29	-	-	1	-	-	1	-	4	6
WOOLWICH - - - -	21	-	-	-	1	-	-	1	2	2

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 19th July, 1913.*

BOBOUGHS.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Polio-myelitis.‡	
WEST.														
Paddington	142,210	1	-	-	-	8	5	-	3	-	-	-	-	
Kensington	171,284	-	-	-	-	17	3	-	2	-	-	-	-	
Hammersmith	123,745	-	-	-	-	14	2	-	1	-	-	1	-	
Fulham	167,117	-	-	-	-	22	5	-	1	-	-	-	-	
Chelsea	64,598	-	-	-	-	5	1	-	3	-	-	-	-	
City of Westminster ..	154,810	-	-	-	-	10	1	-	-	-	-	-	-	
NORTH.														
St. Marylebone	114,532	-	-	-	-	5	1	-	2	-	-	1	-	
Hampstead	86,346	-	-	-	-	6	1	-	1	-	-	-	-	
St. Pancras	214,330	-	-	-	-	12	14	-	6	-	1	-	1	
Islington	325,585	-	-	-	-	18	8	-	5	-	-	1	-	
Stoke Newington	50,518	-	-	-	-	-	3	-	3	-	-	-	-	
Hackney	223,353	-	-	-	-	18	8	-	6	-	-	-	-	
CENTRAL.														
Holborn	46,949	1	-	-	-	1	-	-	-	-	-	-	1	
Finsbury	84,679	-	-	-	-	9	2	-	5	1	-	-	-	
City of London	17,916	-	-	-	-	1	-	-	-	-	-	-	-	
EAST.														
Shoreditch.. ..	109,654	-	-	-	-	10	4	-	4	-	-	-	-	
Bethnal Green	127,824	-	-	-	-	11	4	-	5	-	-	1	-	
Stepney	275,300	-	-	-	-	18	6	-	7	-	-	1	-	
Poplar	160,913	1	-	-	-	16	5	-	7	-	-	1	-	
SOUTH.														
Southwark	188,487	1	-	-	-	16	15	-	7	-	1	2	-	
Bermondsey	124,739	-	-	-	-	9	1	-	2	-	-	-	-	
Lambeth	297,139	-	-	-	-	18	3	-	3	-	1	1	-	
Battersea	167,464	-	-	-	-	22	8	-	1	-	-	-	-	
Wandsworth	330,395	-	-	-	-	27	4	-	4	-	1	2	-	
Camberwell	261,805	1	-	-	-	17	4	-	3	-	-	-	-	
Deptford	109,280	-	-	-	-	18	4	-	6	-	-	-	-	
Greenwich	96,015	-	-	-	-	6	5	-	4	-	1	-	-	
Lewisham	168,822	2	-	-	-	12	9	-	1	-	-	-	1	
Woolwich	122,382	-	-	-	-	15	21	-	-	-	-	-	-	
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-	
ADMINISTRATIVE COUNTY OF LONDON. }		4,518,191 ..	8	-	-	-	361	147	-	93	1	5	11	4
Agewise Distribution.														
Ages 0-1		-	-	-	-	3	1	-	2	-	-	11	-	
" 1-5		-	-	-	-	90	51	-	3	1	-	-	2	
" 5-		-	-	-	-	180	53	-	4	-	-	-	2	
" 10-		-	-	-	-	60	21	-	2	-	-	-	-	
" 15-		3	-	-	-	8	9	-	8	-	1	-	-	
" 20-		1	-	-	-	7	6	-	8	-	1	-	-	
" 25-		3	-	-	-	7	6	-	8	-	3	-	-	
" 35-		1	-	-	-	3	-	-	17	-	-	-	-	
" 45-		-	-	-	-	2	-	-	23	-	-	-	-	
" 55-		-	-	-	-	1	-	-	12	-	-	-	-	
" 65 and upwards ..		-	-	-	-	-	-	-	6	-	-	-	-	
Age not stated ..		-	-	-	-	-	-	-	-	-	-	-	-	

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 31. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, AUG. 2. [Price 1½d.

*General Register Office, Somerset House,
August 5th, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 11·6 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended July 12th, July 19th, and July 26th, the rates had been 11·4, 11·3, and 11·0 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 15·7 in Sheffield, 15·9 in Aberdare, 16·0 in Halifax, 16·9 in Middlesbrough, 17·3 in Walsall, 18·7 in Barnsley, 19·2 in Dudley, and 20·0 in Stoke on Trent; and

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

from *measles*, 2·2 in Walsall, 3·0 in Dudley and in Aberdare, and 3·3 in Stoke on Trent. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2219 BIRTHS and 898 DEATHS. Allowing for decrease of population, the births were 77 above and the deaths 119 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 11·1, 10·4, and 10·6 per 1000 in the three weeks ended July 12th, July 19th, and July 26th, fell last week to 10·4. The death-rate in the four weeks ended last Saturday averaged 10·6 per 1000, being 0·7 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

No death from *enteric fever* was registered during the week, the numbers in the preceding three weeks having been 2, 2, and 2, and the corrected average also 2. The deaths from *measles*, which had been 18, 16, and 10 in the preceding three weeks, were 13 last week, and were 11 below the corrected average. The deaths from *scarlet fever*, which had been 5, 4, and 1 in the preceding three weeks, rose to 5 last week, and were equal to the corrected average. The deaths from *whooping-cough*, which had been 6, 13, and 15 in the preceding three weeks, were again 15 last week, the corrected average being 16. The deaths from *diphtheria*, which had been 5, 6, and 6 in the preceding three weeks, were 5 last week, and were 3 below the corrected average. The deaths from *diarrhoea and enteritis under 2 years of age*, which had been 40, 34, and 55 in the preceding three weeks, fell to 48 last week; 5 deaths belonged to the Borough of St. Pancras, 5 to Bethnal Green, and 4 to Southwark. One death from *influenza* was registered, as compared with 7, 4, and 3 in the preceding three weeks.

Different forms of violence caused 43 deaths, concerning all of which inquests were held. Of these 43 deaths, 8 were cases of suicide, and 1 of homicide, while the remaining 34 were attributed to accident or negligence. Six of these latter were referred to vehicles in the streets, five to burns or scalds, four to drowning, and three, including two of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 52 cases of enteric fever, 274 of measles, 2125 of scarlet fever, 245 of whooping-cough, and 891 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 15 cases, against 10, 5, and 9; of measles, 43 cases, against 37, 50, and 33; of scarlet fever, 258 cases, against 315, 357, and 346; of whooping-cough, 11 cases, against 25, 19, and 18; and of diphtheria, 124 cases, against 137, 139, and 129. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended July 26th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3542 births and 1385 deaths. Allowing for increase of population, these numbers are 24 above and 168 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.98 inches, and that of the Thermometer 59°·5, the latter being 2°·8 below the week's average in the 65 years ended 1905. The general direction of the wind was Easterly, the horizontal movement of the air being 11 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 40.4 hours; no rain was measured during the week.

TABLE 1.-96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS--BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 2nd August, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	DEATH-RATES from all Causes.										Week ended 2nd Aug., 1913.		The DEATHS in the Week include										TOWNS.	Cols.
		POPULATION estimated to the middle of the Year 1913.*		Week ended		Deaths of Persons aged 65 Years and upwards.	Infants under 1 Year.	8.	9.	10.	11.	12.	13.	Deaths from				17.	18.	19.	20.				
		12th July, 1913.	19th July, 1913.	26th July, 1913.	2nd Aug., 1913.									Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).					Violence.			
																							BIRTHS.			DEATHS.
96 GREAT TOWNS.	17,852,766	11'4	11'3	11'0	11'6	8887	3957	822	989	6	-	77	18	47	36	264	173	350	1153	27	96 GREAT TOWNS.	17,852,766			
LONDON†	4,518,191	11'1	10'4	10'6	10'4	2219	898	163	243	-	-	13	5	15	5	48	43	107	420	2	LONDON†	4,518,191			
(CROYDON ..	178,094	6'7	11'1	10'8	9'1	86	31	9	7	-	-	1	-	-	1	2	1	2	5	-	(CROYDON ..	178,094			
WIMBLEDON ..	58,156	8'3	7'2	5'4	6'3	16	7	2	2	-	-	-	-	-	1	-	-	1	3	-	WIMBLEDON ..	58,156			
EALING ..	67,977	3'8	7'7	5'4	7'7	31	10	1	3	-	-	-	-	-	-	-	1	1	4	-	EALING ..	67,977			
ACTON ..	62,230	6'7	10'9	6'7	10'9	35	13	1	2	-	-	-	-	-	-	1	2	2	6	-	ACTON ..	62,230			
WILLESDEN ..	163,655	5'4	5'7	7'6	10'5	87	33	6	10	-	-	-	-	-	-	1	1	1	10	-	WILLESDEN ..	163,655			
HORNSEY ..	87,586	6'0	7'1	3'6	3'0	28	5	1	2	-	-	-	-	-	-	-	-	-	2	-	HORNSEY ..	87,586			
TOTTENHAM ..	145,736	8'6	9'7	9'3	10'7	65	30	7	9	-	-	-	-	-	1	3	3	7	12	-	TOTTENHAM ..	145,736			
EDMONTON ..	69,086	8'3	9'8	9'8	8'3	42	11	-	5	-	-	-	-	-	-	-	-	4	3	-	EDMONTON ..	69,086			
ENFIELD ..	59,597	7'0	8'7	2'6	6'1	16	7	1	4	-	-	-	-	-	-	-	-	-	3	-	ENFIELD ..	59,597			
WEST HAM ..	294,223	13'6	12'1	12'6	12'8	169	72	24	9	1	-	-	-	-	-	11	5	9	16	-	WEST HAM ..	294,223			
EAST HAM..	142,467	7'0	7'3	8'1	5'9	78	16	3	3	-	-	-	-	-	-	2	-	1	6	-	EAST HAM..	142,467			
LEYTON ..	130,922	10'4	8'4	9'2	10'4	60	26	8	7	-	-	-	-	2	-	-	-	3	6	-	LEYTON ..	130,922			
WALTHAMSTOW ..	131,636	6'3	5'9	8'3	9'1	58	23	2	8	-	-	-	-	-	-	-	1	1	11	-	WALTHAMSTOW ..	131,636			
(ILFORD ..	87,040	6'0	7'8	5'4	7'2	16	12	-	7	-	-	-	-	-	-	-	1	1	1	-	(ILFORD ..	87,040			
GILLINGHAM ..	54,530	5'7	7'6	4'8	5'7	21	6	1	2	-	-	-	-	-	-	-	-	-	3	-	GILLINGHAM ..	54,530			
HASTINGS ..	60,095	5'2	9'5	14'8	6'9	18	8	-	4	-	-	-	-	-	-	-	1	1	2	-	HASTINGS ..	60,095			
EASTBOURNE ..	54,691	6'7	4'8	2'9	9'5	12	10	-	3	-	-	-	-	-	-	-	-	1	2	-	EASTBOURNE ..	54,691			
BRIGHTON ..	133,098	8'6	7'8	11'0	8'6	44	22	3	9	-	-	-	-	-	-	-	-	1	12	-	BRIGHTON ..	133,098			
PORTSMOUTH ..	241,266	13'2	9'5	8'9	7'8	104	36	6	13	-	-	1	-	2	1	2	-	1	10	-	PORTSMOUTH ..	241,266			
BOURNEMOUTH ..	83,205	9'4	6'3	6'3	9'4	18	15	1	7	-	-	-	-	1	-	-	1	-	5	-	BOURNEMOUTH ..	83,205			
SOUTHAMPTON ..	122,412	10'6	10'2	5'1	13'2	52	31	2	10	1	-	1	-	-	-	1	1	4	14	-	SOUTHAMPTON ..	122,412			
READING ..	89,339	6'4	8'8	14'0	6'4	33	11	-	7	-	-	-	-	-	-	-	1	1	2	-	READING ..	89,339			
OXFORD ..	53,937	7'7	9'7	9'7	13'5	22	14	1	7	-	-	-	-	-	-	-	-	2	3	-	OXFORD ..	53,937			
NORTHAMPTON ..	90,793	8'6	4'6	10'9	10'3	39	18	5	7	-	-	-	1	-	1	-	-	1	5	1	NORTHAMPTON ..	90,793			
CAMBRIDGE ..	57,096	7'3	7'3	6'4	10'0	21	11	1	3	-	-	-	-	-	-	-	-	-	2	-	CAMBRIDGE ..	57,096			

* See note † on first page of this return.

† For Greater London see end of Table.

‡ These towns are included within the area of Greater London.

TABLE 1 (cont.).--96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 2nd August, 1913, and DEATH-RATES in each of the preceding three Weeks.

[illegible]

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS and DEATH-RATES in the Week ended Saturday, 2nd August, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION to the middle of the Year 1913.*	DEATH-RATES from all Causes.				The DEATHS in the Week include				Deaths from				Deaths of				Deaths in Public Institutions.				Cols.				
		Week ended		Week ended		2nd August, 1913.		Deaths of		Deaths from		Inquest Cases.		Deaths in Public		Causes of Death.										
		1913.		1913.		1913.		Persons aged 65 Years and upwards.		Violence.		Scarlet Fever.		Measles.		Small-pox.		Enteric Fever.		Whooping- cough.			Diphtheria.		Diarrhoea and Enteritis (under 2 years).	
		1st July, 1913.	2nd July, 1913.	1st July, 1913.	2nd July, 1913.	1st July, 1913.	2nd July, 1913.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.						
STOCKPORT ..	112,480	17.2	13.9	10.2	15.3	49	33	4	10	-	-	-	1	-	2	1	1	7	-	20.	STOCKPORT.					
BIRKENHEAD ..	135,557	13.8	11.5	14.6	14.2	74	37	8	6	-	-	-	-	2	10	-	2	12	-	-	BIRKENHEAD.					
WALLASEY ..	84,476	6.8	9.9	9.3	10.5	27	17	1	7	-	-	-	-	-	1	1	1	2	-	-	WALLASEY.					
LIVERPOOL ..	756,553	14.6	15.8	15.1	15.2	442	221	55	45	1	-	11	4	2	23	5	12	91	3	-	LIVERPOOL.					
BOOTLE ..	72,186	14.4	18.8	13.7	15.2	61	21	5	5	-	-	-	1	-	2	-	-	2	-	-	BOOTLE.					
ST. HELENS ..	99,460	16.3	11.0	10.0	13.6	53	28	7	1	-	-	1	-	-	6	-	-	3	3	-	ST. HELENS.					
SOUTHPORT ..	71,092	8.1	11.0	11.2	11.7	17	16	1	8	-	-	-	-	-	-	-	-	5	-	-	SOUTHPORT.					
WIGAN ..	90,763	10.3	13.8	13.2	13.2	52	23	4	6	-	-	1	-	-	1	4	4	4	-	-	WIGAN.					
WARRINGTON ..	74,065	11.3	10.6	10.6	9.9	37	14	5	-	-	-	-	-	1	-	-	1	3	3	-	WARRINGTON.					
BOLTON ..	183,879	11.6	12.8	12.5	14.2	89	50	8	11	-	-	1	-	-	-	1	1	4	-	-	BOLTON.					
BURY ..	59,159	14.1	13.2	6.2	9.7	23	11	1	3	-	-	-	-	-	-	2	2	3	-	-	BURY.					
MANCHESTER ..	730,976	12.5	15.1	13.1	12.1	388	189	48	29	-	-	6	1	3	-	18	8	17	40	-	MANCHESTER.					
SALFORD ..	233,849	18.1	13.6	12.7	12.5	150	56	15	11	-	-	4	-	-	-	2	2	6	10	-	SALFORD.					
OLDHAM ..	149,936	10.8	15.0	10.8	9.7	69	28	4	3	1	-	-	-	-	-	-	2	3	7	-	OLDHAM.					
ROCHDALE ..	83,420	9.5	10.6	12.8	12.8	40	23	6	7	-	-	-	-	-	-	-	2	3	7	-	ROCHDALE.					
BURNLEY ..	109,021	17.2	12.4	9.6	8.1	53	17	3	5	-	-	-	-	-	-	-	1	3	-	-	BURNLEY.					
BLACKBURN ..	133,971	8.2	12.1	11.7	10.9	38	28	5	3	-	-	-	-	-	1	1	1	2	6	-	BLACKBURN.					
PRESTON ..	118,070	7.5	9.7	10.6	13.2	60	30	3	9	-	-	-	-	-	-	2	2	2	3	-	PRESTON.					
BLACKPOOL ..	61,012	10.3	16.2	10.3	8.5	24	10	-	2	-	-	-	-	-	-	2	2	3	-	-	BLACKPOOL.					
BARROW IN FURNESS ..	65,252	8.0	10.4	10.4	9.6	44	12	2	4	1	-	-	-	-	-	-	1	1	3	-	BARROW IN FURNESS.					
HUDDESFIELD ..	110,882	13.2	13.6	14.1	13.6	37	29	6	9	-	-	-	-	1	-	1	1	6	-	-	HUDDESFIELD.					
HALIFAX ..	100,740	8.8	13.5	14.5	16.0	27	31	3	8	-	-	-	-	-	1	-	2	8	-	-	HALIFAX.					
BRADFORD ..	290,540	11.3	11.8	13.8	13.1	119	73	18	22	-	-	2	-	-	-	4	7	20	-	-	BRADFORD.					
LEEDS ..	457,295	13.9	13.7	13.0	14.4	214	126	31	33	-	-	-	3	1	16	2	9	22	-	-	LEEDS.					
DEWSBURY ..	53,865	10.7	13.6	17.4	5.8	33	6	-	2	-	-	2	-	-	-	2	2	1	-	-	DEWSBURY.					
WAKEFIELD ..	52,291	15.0	11.0	10.0	9.0	32	9	1	1	-	-	-	-	-	-	-	1	2	-	-	WAKEFIELD.					
BARNLEY ..	52,897	11.8	7.9	15.8	18.7	32	19	7	9	-	-	-	-	-	-	-	-	6	-	-	BARNLEY.					

* See note † on first page of this return.

TOWNS,	The Deaths in the Week include												TOWNS,																																		
	Deaths of																																														
	Deaths from																																														
	Deaths in Public																																														
Causes of Death.												Inquest Cases.												Deaths in Public												Unidentified											
Causes of Death.												Inquest Cases.												Deaths in Public												Unidentified											
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* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON—Births and Deaths during the THIRTY-FIRST Week of each of the Eleven Years, 1903–1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908–1912.*	1913
Births (as registered).	2481	2302	2522	2576	2500	2370	2054	1854	2295	2148	2142.0	2219
Males - - -	1303	1161	1315	1300	1307	1150	1019	917	1162	1164	1081.3	1068
Females - - -	1178	1141	1207	1276	1193	1220	1035	937	1133	984	1060.7	1151
Deaths (of residents only).	1113	1694	1351	1220	995	1010	859	907	1344 710 634	970 519 451	1017.0	898 446 452
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Thirty-First week of the five years 1908–1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	May 10.	May 17.	May 24.	May 31.	June 7.	June 14.	June 21.	June 28.	July 5.	July 12.	July 19.	July 26.	Aug. 2.
Births (as registered)	2185	2014	2340	2154	2141	2211	2099	2333	2137	2295	2139	2195	2219
Deaths (of residents only).	1175	1038	1156	1117	1004	987	955	891	923	960	901	918	898
Under 1 year - - -	146	180	173	172	170	155	152	150	149	150	130	156	163
1–2 years - - -	67	64	69	63	62	39	47	42	37	41	47	43	51
2–5 " - - -	47	42	55	44	42	35	35	40	31	32	38	24	38
5–10 " - - -	25	16	30	31	26	22	25	22	18	24	21	24	11
10–15 " - - -	21	13	18	10	9	18	13	14	16	15	17	12	8
15–20 " - - -	22	22	21	20	22	20	14	14	16	19	16	22	25
20–25 " - - -	23	28	15	27	24	11	25	24	16	23	19	18	27
25–35 " - - -	65	48	66	67	46	70	47	45	63	61	47	52	45
35–45 " - - -	107	81	89	85	101	80	76	57	67	88	72	80	45
45–55 " - - -	133	99	126	112	111	133	128	106	124	129	113	104	93
55–65 " - - -	169	133	156	132	133	134	111	138	109	131	108	110	110
65–75 " - - -	182	154	189	188	139	145	127	135	156	135	158	145	126
75 years and upwards.	168	153	149	161	119	125	155	104	129	112	115	128	117
Deaths from—													
Enteric Fever - - -	3	-	1	2	1	3	1	2	-	2	2	2	-
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	37	39	42	32	27	23	31	24	16	18	16	10	13
Scarlet Fever - - -	3	1	4	4	1	5	2	2	3	5	4	1	5
Whooping-cough - -	21	19	22	30	20	13	16	13	8	6	13	15	15
Diphtheria - - -	3	3	7	12	18	7	7	7	6	5	6	6	5
Diarrhoea and Enteritis (under 2 years).	27	23	15	20	27	23	22	18	21	40	34	55	48
Pulmonary Tuberculosis.	125	99	100	104	101	94	82	82	87	109	87	92	86
Pneumonia (all forms).	121	97	91	91	84	67	59	67	55	71	53	54	61
Bronchitis - - -	77	88	81	57	51	41	57	50	44	53	46	43	36
Other Dis. of Resp. System.	12	12	14	14	18	11	9	7	8	11	10	10	11
Dis. of Circ. System -	164	115	165	149	112	134	154	114	136	138	123	123	143
Violence - - -	68	44	61	48	57	45	40	45	41	46	44	38	43
Inquest Cases - - -	137	106	131	114	116	116	109	102	71	114	110	92	107
TEMPERATURE OF THE AIR.	°	°	°	°	°	°	°	°	°	°	°	°	°
Mean - - -	49.9	53.7	54.4	64.9	58.0	56.9	62.3	59.2	59.9	57.2	60.0	57.7	59.5
Mean of Highest - -	58.7	64.9	65.9	79.0	70.8	67.8	75.8	70.1	71.1	67.2	63.2	67.0	70.0
Mean of Lowest - - -	42.9	43.5	45.4	51.4	47.5	48.5	49.7	50.6	51.4	50.1	53.5	51.8	52.1
Mean Humidity of the Air.	80	73	71	67	74	73	68	69	75	78	85	78	81
Rain-fall (in inches) -	0.62	0.05	0.02	0.40	0.12	0.14	0.41	0.06	0.21	1.33	0.52	0.05	0.00
Registered Sunshine (in hours).	20.5	48.6	53.7	65.2	53.7	35.5	67.3	33.1	25.6	20.7	6.2	27.1	40.4
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	34	34	39	41	38	35	38	36	38	44	43	45	52
Small-pox - - -	1	1	1	-	-	-	-	-	-	-	-	-	-
Measles - - -	629	598	582	530	525	492	506	467	439	381	315	290	274
Scarlet Fever - - -	1402	1411	1441	1430	1427	1418	1499	1604	1697	1833	1978	2100	2125
Whooping-cough - -	289	300	294	299	302	297	288	283	273	281	283	236	245
Diphtheria - - -	789	789	809	808	814	797	775	817	819	862	884	885	891

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Frigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. G. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edebaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the THIRTY-FIRST Week of the Year 1913.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES														
	Deaths in the 31st week of the year 1913.	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	970	898	163	51	38	11	8	25	27	45	84	93	110	126	117
Enteric Fever	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Small-pox	31	13	5	6	2	2	-	-	-	-	-	-	-	-	-
Measles	2	5	1	2	2	2	-	-	-	-	-	-	-	-	-
Scarlet Fever	14	15	6	6	2	1	-	-	-	-	-	-	-	-	-
Whooping-cough	9	5	-	1	2	2	-	1	-	-	-	-	-	-	-
Diphtheria	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Croup	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	1	2	-	-	-	-	-	-	-	-	-	1	-	-	-
Erysipelas	1	3	2	1	-	-	-	-	1	-	-	-	1	-	-
Other Epidemic Diseases ..	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyæmia and Septicæmia ..	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis ..	94	86	-	4	3	1	3	7	9	16	22	8	7	4	2
Tuberculous Meningitis ..	12	9	1	2	4	1	-	1	-	-	-	-	-	-	-
Abdominal Tuberculosis ..	11	3	-	-	1	1	-	1	-	-	-	-	-	-	-
Tuberculosis of the Spine ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the Joints ..	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Tuberculosis of Other Organs	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disseminated Tuberculosis ..	4	2	-	1	-	-	-	1	-	-	-	-	-	-	-
Venereal Diseases	3	2	5	-	1	-	-	-	-	-	1	1	-	-	-
Cancer	84	88	-	-	-	-	-	2	1	4	7	21	26	20	7
Tumour, situation undefined ..	3	5	-	-	-	-	-	-	-	2	2	1	-	-	-
Rheumatic Fever	3	6	-	-	-	-	-	-	-	-	-	2	-	-	-
Diabetes	5	3	-	-	-	-	-	-	-	-	1	-	-	3	1
Anæmia, Leucocythæmia ..	5	3	-	-	-	-	-	1	-	-	1	-	-	1	-
Other General Diseases ..	3	5	1	-	-	-	-	-	-	-	1	-	-	2	1
Alcoholism	3	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Chronic Poisonings	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Cerebro-Spinal Fever	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	4	4	2	1	1	-	-	-	-	-	-	-	-	-	-
Cerebral Hæmorrhage, Apoplexy.	40	30	-	-	-	-	-	-	-	1	3	4	5	11	6
Softening of Brain	5	4	-	-	-	-	-	-	-	-	-	1	1	-	2
Paralysis, without specified cause.	3	2	-	-	-	-	-	-	-	-	1	1	-	-	-
Epilepsy	7	6	1	-	-	-	-	-	-	-	1	-	2	2	-
"Convulsions" (not Puerperal) ..	8	10	8	1	1	-	-	-	-	-	-	-	-	-	-
Other Diseases of Nervous System.	27	15	-	-	-	-	-	2	-	1	3	2	2	1	4
Pericarditis	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-
Acute Endocarditis	11	6	-	-	-	-	-	-	1	2	-	1	-	-	-
Organic Disease of Heart ..	109	110	-	1	1	1	-	3	2	5	12	13	20	33	19
Embolism and Thrombosis (including Cerebral).	6	3	-	-	-	-	-	-	-	-	-	-	1	-	2
Other Diseases of Circulatory System.	15	21	-	-	-	1	-	-	-	-	-	3	4	4	9
Diseases of the Larynx	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	34	36	2	1	1	-	-	-	-	-	-	3	6	10	13
Broncho-Pneumonia	30	27	14	7	5	-	-	-	-	-	-	-	-	-	-
Lobar Pneumonia	21	16	2	1	1	-	1	-	1	3	3	1	2	-	1
Pneumonia (type not distinguished).	10	18	4	-	2	1	1	1	-	2	-	2	1	3	1
Pleurisy	3	2	-	1	-	-	-	-	-	-	1	-	-	-	-
Pulmonary Congestion, Pulmonary Apoplexy.	-	2	1	-	-	-	-	-	-	-	-	-	-	-	1
Other Diseases of Respiratory System.	6	6	-	-	-	-	-	-	-	1	2	-	2	-	1

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	Deaths in the 31st week of the year 1912.													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Stomach	27	5	2	1	-	-	1	-	-	-	-	-	-	-
Diarrhoea and Enteritis	67	56	36	12	-	-	-	-	-	3	1	1	2	-
Appendicitis and Typhlitis ..	2	5	-	-	-	2	-	1	-	-	-	2	-	-
Hernia and Intestinal Obstruction.	11	9	1	-	-	-	-	-	1	1	2	3	3	1
Cirrhosis of Liver	13	14	-	-	-	-	-	-	-	1	5	5	3	-
Other Diseases of Liver	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Peritonitis (cause unknown) ..	1	1	-	-	-	-	-	-	1	-	-	-	-	-
Other Diseases of Digestive System.	1	2	-	-	-	-	-	-	-	-	-	-	-	2
Acute Nephritis	7	1	-	-	-	-	-	-	1	-	-	-	-	-
Chronic Bright's disease.. ..	28	49	-	-	1	-	1	1	1	6	10	14	7	8
Urinary Calculi	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine Tumour (non-cancerous)	1	1	-	-	-	-	-	-	-	-	-	-	-	1
Ovarian Tumour	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Genito-urinary System.	11	11	-	-	-	-	-	1	-	4	-	2	2	2
Puerperal Fever, &c.	2	3	-	-	-	-	3	-	-	-	-	-	-	-
Other Causes incident to Child-birth.	3	4	-	-	-	-	1	1	2	-	-	-	-	-
Diseases of Skin and Cellular Tissue.	5	3	-	1	-	-	-	-	-	1	-	-	-	1
Diseases of Locomotor System	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital Malformations	7	10	10	-	-	-	-	-	-	-	-	-	-	-
Premature Birth	39	32	32	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	14	13	13	-	-	-	-	-	-	-	-	-	-	-
Old Age	37	37	-	-	-	-	-	-	-	-	1	11	25	-
ACCIDENT.														
Poisons or Poisonous Vapours..	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	1	5	1	3	-	-	1	-	-	-	-	-	-	-
Drowning	8	4	-	-	2	-	-	-	1	-	-	-	-	1
Suffocation in bed	5	3	2	1	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident	25	22	1	1	1	1	3	1	4	2	1	1	2	5
Total Deaths from Accident ..	42	34	3	2	4	2	3	2	4	3	1	1	2	6
Included in above are deaths in connection with:-														
Railways	-	1	-	-	-	-	1	-	-	-	-	-	-	-
Vehicles and Horses	8	6	-	-	-	1	2	-	1	-	1	-	-	1
Ships, Boats, Docks	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	2	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	3	1	-	-	-	-	-	-	-	-	1	-	-	-
Suicide	7	8	-	-	-	-	-	1	-	2	1	3	1	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Specified Causes	12	13	10	-	1	-	1	1	-	-	-	-	-	-
Ill-defined Causes	1	2	-	-	-	-	-	-	-	-	1	1	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended		BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
							Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Diseases (under 2 years.).	
LONDON - -	4,518,191	August	2	2219	898	10·4	-	-	13	5	15	5	48	
CALCUTTA - -	896,067	June	28	-	355†	20·6	5	3	-	-	-	1	19	
BOMBAY - -	979,445	July	12	337	469	24·9	2	5	-	-	-	-	21	
MADRAS - -	518,660	June	28	385	414	41·5	2	-	5	-	-	-	70	
PARIS - -	2,347,229	July	26	919	779	14·0	9	-	15	2	11	9	27	
BRUSSELS - -	767,252	"	26	226	168	11·4	1	-	1	1	-	1	23	
ANTWERP - -	312,684	"	26	117	76	12·6	-	-	8	-	4	1	18	
AMSTERDAM -	590,743	"	19	282	106	9·4	-	-	2	-	1	1	3	
COPENHAGEN -	473,500	"	26	194	98	10·8	-	-	-	1	1	-	7	
STOCKHOLM -	378,171	"	19	159	94	13·0	1	-	-	-	1	1	-	
CHRISTIANIA -	260,423	"	26	103	50	10·4	-	-	1	-	-	1	3	
ST. PETERSBURG	1,686,000	July	5	545	717	19·9	16	-	17	13	8	1	116	
MOSCOW	1,694,000	"	5	-	852	26·2	1	1	47	15	2	16	215	
BERLIN - -	2,067,302	"	12	773	456	11·5	1	-	3	4	-	11	26	
HAMBURG - -	1,006,748	"	19	438	210	10·8	1	-	3	3	1	7	11	
LEIPZIG - -	616,776	"	19	-	139	11·7	1	-	3	2	-	2	12	
MUNICH - -	827,010	"	19	-	177	14·7	-	-	1	-	2	-	17	
DRESDEN - -	560,450	"	19	-	144	13·4	1	-	1	-	1	2	3	
COLOGNE - -	542,789	"	19	-	138	13·2	-	-	2	-	5	-	21	
BRESLAU - -	639,067	"	19	-	186	17·9	-	-	2	-	1	-	14	
FRANKFORT- ON-MAIN.	439,400	"	19	-	82	9·7	-	-	2	-	1	1	1	
VIENNA* - -	2,115,254	"	26	594	562	13·8	1	-	3	6	2	2	35	
PRAGUE - -	494,055	June	21	183	177	13·9	1	-	1	3	-	4	6	
BUDAPEST - -	930,686	July	19	471	311	17·4	-	-	6	9	-	-	24	
TRIESTE - -	239,703	"	26	166	95	20·6	1	-	-	-	3	1	12	
ROME - -	579,187	March	29	301	160	14·4	1	-	8	-	-	4	4	
BUCAREST - -	338,017	May	17	-	-	-	-	-	-	-	-	-	-	
NEW YORK - -	5,372,983	July	5	2051	1291	12·5	3	-	17	11	13	22	79	
CHICAGO - -	2,344,018	"	19	-	600	13·3	3	-	4	10	-	12	108	
PHILADELPHIA	1,631,960	June	14	-	486	15·5	4	-	3	3	3	5	28	
RIO DE JANEIRO	970,419	July	5	-	-	-	-	-	-	-	-	-	-	
CAIRO:— Egyptians - -	842,755	June	3	524	602	48·7	5	1	15	-	-	14	162	
Foreigners - -	67,759	"	3	10	16	12·3	-	-	-	-	-	1	2	
ALEXANDRIA:— Egyptians - -	329,937	"	3	253	206†	32·5	1	1	-	-	-	-	56	
Foreigners - -	73,221	"	3	16	22	15·6	2	1	-	-	-	-	2	

* Excluding deaths from croup in the Indian Cities.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 20 deaths from plague in Calcutta, 16 in Bombay, and 1 in Alexandria, and from Asiatic cholera, 7 deaths in Calcutta and 1 Bombay.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 2nd August, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	75·0	50·0	61·4	0·00	BRADFORD - -	77·0	47·0	59·8	0·00
BRIGHTON - -	-	-	-	-	YORK - - - -	-	-	-	-
PORTSMOUTH - -	-	-	-	-	HULL - - - -	74·0	48·0	58·0	0·01
NORWICH - - -	67·0	49·0	58·4	0·00	TYNEMOUTH - -	70·0	49·0	59·5	0·00
PLYMOUTH - -	76·0	52·0	63·3	0·15	CARDIFF - - -	78·0	49·0	62·6	0·00
LIVERPOOL - -	81·0	46·0	63·0	0·00	EDINBURGH - -	74·4	46·5	53·5	0·00
BIRMINGHAM - -	76·0	49·0	61·2	0·00	GLASGOW - - -	76·0	37·7	60·5	0·00
NOTTINGHAM - -	78·0	44·0	59·7	0·00	DUBLIN } Phoenix Park. Fitz- william Square, f	72·0	41·0	56·4	0·00
OBSERVATORY. }	71·0	50·0	61·0	0·00		70·3	49·1	59·8	0·00
MANCHESTER - -	77·0	49·0	62·8	0·00		69·5	47·5	58·9	0·00
BURNLEY - - -	75·0	44·0	58·6	0·00	BELFAST - - -	-	-	-	-
HUDDERSFIELD -	76·0	47·0	59·6	0·00					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 1° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Kindly furnished by Sir John W. Moore, M.A., M.D., Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 2nd August, 1913.
[Under the Superintendence of the Astronomer Royal.]

1913.			MONTH AND DAY.		Phases of the Moon		TEMPERATURE.		TEMPERATURE.		Difference between the Air Temperature and Dew Point Temperature.		Degree of Humidity (Saturation equals 100).		TEMPERATURE.		Wind as deduced from Anemometers		Rain recorded in a Gauge whose registering surface is 5 inches above the ground.						
Hemo-Meter.		Of the Air.		Of the Dew point.		De-ature from Average of 65 years.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of Radiation.		Oder's.		Robinson's.					
Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
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Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
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Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
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Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
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Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
Mean daily reading		Daily Range.		Mean daily value.		Mean daily value.		Mean daily value.		Mean daily value.		Grac-est.		Least.		Of the Earth 3 feet below Surface		General Direction.		Pressure on the Square Foot.		Horizontal Movement of the Air on each hour.		Average of the Day.	
Mean daily reading																									

GENERAL REMARKS.

DATE.	JULY.	Registered Sunshine in hours.	Sun above horizon, in hours.	Remarks.
SUNDAY	- 27	0.2	15.6	Generally overcast and dull; light drizzle in early morning.
MONDAY	- 28	9.4	15.6	Overcast and dull till 9h. 30m. A.M.; very fine and bright till 11h. P.M.; then overcast.
TUESDAY	- 29	11.3	15.5	Overcast till about 7h. 30m. A.M.; very fine with little cloud till 8h. P.M.; variably cloudy till 11h. P.M.; then fine; misty in early morning.
WEDNESDAY	30	0.0	15.5	Partially cloudy till 1h. 40m. A.M.; overcast till shortly before 9h. P.M.; then fine and variably cloudy.
THURSDAY	- 31	8.6	15.4	Overcast till about 9h. 45m. A.M.; very fine with small amounts of cloud generally afterwards.
AUGUST, FRIDAY	1	5.7	15.4	Cloudy till 1h. 30m. A.M.; overcast till 9h. 30m. P.M.; very fine afterwards.
SATURDAY	2	5.2	15.3	Generally overcast till about 1h. P.M.; very fine and bright afterwards.
No. of Col.	-	27	28	

The results apply to the civil day, or from midnight to midnight. The height of the column of the barometer is 159 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level. Observations are usually taken at 9h. A.M.; noon; 3h. P.M., and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 85 years ending 1905, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1903. In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average. The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined. The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: -P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable. The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument, show the aggregate duration of bright sunshine on each day. The reading of the barometer increased from 30.06 in. at the beginning of the week to 30.10 in. by 11h. A.M. on July 27th; decreased generally to 29.82 in. by 4h. P.M. on July 30th; increased to 30.10 in. by 11h. A.M. on August 2nd; and was 30.06 in. at midnight on the same day.

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 26th July, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	918	2	-	10	1	15	6	55	92	156
West.										
PADDINGTON - - -	23	-	-	2	-	-	-	1	2	5
KENSINGTON - - -	30	-	-	-	-	1	-	1	-	5
HAMMERSMITH - - -	34	-	-	1	-	-	-	1	3	6
FULHAM - - - -	25	-	-	-	-	2	-	-	2	1
CHELSEA - - - -	11	1	-	-	-	-	-	-	1	-
CITY OF WESTMINSTER -	29	1	-	-	-	-	-	-	2	2
North.										
ST. MARYLEBONE - - -	28	-	-	-	-	-	-	1	3	-
HAMPSTEAD - - - -	16	-	-	-	-	-	-	1	-	4
ST. PANCRAS - - - -	57	-	-	-	-	-	-	2	7	7
ISLINGTON - - - -	75	-	-	-	-	-	1	2	7	13
STOKE NEWINGTON - - -	10	-	-	-	-	-	-	-	2	1
HACKNEY - - - - -	33	-	-	-	-	1	1	1	3	2
Central.										
HOLBORN - - - - -	9	-	-	-	-	-	-	1	2	2
FINSBURY - - - - -	18	-	-	-	-	-	-	2	2	5
CITY OF LONDON - - -	8	-	-	-	-	-	-	-	-	-
East.										
SHOREDITCH - - - -	26	-	-	-	-	-	-	3	3	7
BETHNAL GREEN - - -	24	-	-	-	-	-	-	4	2	9
STEPNEY - - - - -	63	-	-	-	-	4	-	8	10	10
POPLAR - - - - -	24	-	-	-	-	1	2	2	1	5
South.										
SOUTHWARK - - - -	50	-	-	3	-	2	1	4	6	13
BERMONDSEY - - - -	34	-	-	-	-	-	-	3	2	10
LAMBETH - - - - -	71	-	-	-	-	2	-	5	6	14
BATTERSEA - - - - -	44	-	-	-	1	-	1	3	4	5
WANDSWORTH - - - -	48	-	-	1	-	-	-	4	8	8
CAMBERWELL - - - -	41	-	-	-	-	-	-	2	3	6
DEPTFORD - - - - -	21	-	-	1	-	-	-	2	2	5
GREENWICH - - - - -	16	-	-	2	-	-	-	1	-	5
LEWISHAM - - - - -	22	-	-	-	-	1	-	-	2	3
WOOLWICH - - - - -	30	-	-	-	-	1	-	1	7	3

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER OF CASES OF INFECTIOUS DISEASE NOTIFIED IN THE COUNTY OF LONDON during the Week ended 26th July, 1913.*

BOROUGHS.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.†	Polio-myelitis.‡
WEST.													
Paddington	142,210	1	-	-	-	9	5	-	-	-	-	-	-
Kensington	171,284	1	-	-	-	12	1	-	13	-	1	1	-
Hammersmith	123,745	-	-	-	-	20	1	-	-	-	-	1	-
Fulham	157,117	-	-	-	-	11	6	-	5	-	1	1	-
Chelsea	64,598	-	-	-	-	3	1	-	-	-	-	-	-
City of Westminster ..	154,810	-	-	-	-	6	4	-	1	-	1	-	-
NORTH.													
St. Marylebone	114,532	1	-	-	-	11	1	-	-	-	-	-	-
Hampstead	88,346	-	-	-	-	4	1	-	-	-	-	-	-
St. Pancras	214,330	-	-	-	-	11	6	-	7	-	-	-	-
Islington	325,585	1	-	-	-	23	9	-	3	-	2	2	-
Stoke Newington	50,518	2	-	-	-	-	2	-	-	-	-	2	-
Hackney	223,353	-	-	-	-	14	6	-	3	-	-	-	-
CENTRAL.													
Holborn	46,949	-	-	-	-	2	-	-	-	-	-	-	-
Finsbury	84,679	-	-	-	-	13	2	-	4	-	-	-	-
City of London	17,916	-	-	-	-	-	3	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	1	-	-	-	8	5	-	3	-	1	-	-
Bethnal Green	127,824	1	-	-	-	16	7	-	4	-	-	-	-
Stepney	275,300	3	-	-	-	19	11	-	10	-	1	1	-
Poplar	160,913	-	-	-	-	14	7	-	4	-	-	-	-
SOUTH.													
Southwark	188,487	-	-	-	-	10	6	-	4	-	1	1	-
Bermondsey	124,739	-	-	-	-	11	4	-	2	-	-	1	-
Lambeth	297,139	1	-	-	-	25	4	-	3	-	-	1	-
Battersea	167,464	1	-	-	-	27	2	-	2	-	-	-	-
Wandsworth	330,395	1	-	-	-	22	4	-	5	-	1	1	-
Camberwell	261,805	-	-	-	-	17	8	-	-	-	-	-	-
Deptford	109,280	1	-	-	-	26	4	-	3	-	1	1	-
Greenwich	96,015	-	-	-	-	5	5	-	1	-	-	-	-
Lewisham	168,822	-	-	-	-	10	3	-	4	-	-	-	-
Woolwich	122,382	1	-	-	-	12	14	-	3	-	-	1	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON.		4,518,191 ..	16	-	-	361	132	-	75	-	10	14	-
Ages 0-1													
Ages 0-1		-	-	-	-	3	4	-	1	-	-	14	-
" 1-5		-	-	-	-	87	44	-	4	-	-	-	-
" 5-		-	-	-	-	164	41	-	1	-	-	-	-
" 10-		4	-	-	-	67	20	-	3	-	-	-	-
" 15-		4	-	-	-	18	11	-	4	-	-	-	-
" 20-		2	-	-	-	9	3	-	4	-	5	-	-
" 25-		3	-	-	-	10	5	-	12	-	3	-	-
" 35-		2	-	-	-	1	4	-	9	-	2	-	-
" 45-		1	-	-	-	2	-	-	19	-	-	-	-
" 55-		-	-	-	-	-	-	-	9	-	-	-	-
" 65 and upwards ..		-	-	-	-	-	-	-	9	-	-	-	-
Age not stated		-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Polio-myelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

NINETY-FIVE OTHER GREAT TOWNS.

~~~~~

By Authority of the Registrar General.

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Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 32. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, AUG. 9. [Price 1½d.

*General Register Office, Somerset House,
August 11th, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 12·0 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended July 19th, July 26th, and August 2nd, the rates had been 11·3, 11·0, and 11·6 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 17·4 in West Bromwich, 18·3 in St. Helens, 18·4 in Walsall, 19·4 in Dewsbury, 19·5 in Wigan, 19·8 in Aberdare, and 21·2 in Birkenhead; and from *measles*, 1·3 in

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

Norwich, 2·8 in Stoke on Trent, and 3·0 in West Bromwich, in Dudley, and in Aberdare. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 1894 BIRTHS and 987 DEATHS. Allowing for decrease of population, the births were 231 and the deaths 123 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 10·4, 10·6, and 10·4 per 1000 in the three weeks ended July 19th, July 26th, and August 2nd, rose last week to 11·4. The death-rate in the four weeks ended last Saturday averaged 10·7 per 1000, being 1·0 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 2, 2, and 0 in the preceding three weeks, were again 2, being 2 below the corrected average. The deaths from *measles*, which had been 16, 10, and 13 in the preceding three weeks, were again 13, or 12 below the corrected average. The deaths from *scarlet fever*, which had been 4, 1, and 5 in the preceding three weeks, fell to 4, the corrected average being 6. The deaths from *whooping-cough*, which had been 13, 15, and 15 in the preceding three weeks, were 9 only, this being 8 under the corrected average. The deaths from *diphtheria*, which had been 6, 6, and 5 in the preceding three weeks, rose to 8, and were 1 above the corrected average; 3 deaths belonged to the Borough of Southwark. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 34, 55, and 48 in the preceding three weeks, rose to 73; 8 belonged to the Borough of Southwark, 6 to Lambeth and to Wandsworth, 5 to Bethnal Green, Stepney, and Battersea, 4 to Finsbury, Shoreditch, and Poplar, and 3 to Kensington, Islington, Hackney, and Bermondsey. No death from *influenza* was registered, the numbers having been 4, 3, and 1 in the preceding three weeks.

Different forms of violence caused 55 deaths, concerning all of which inquests were held. Of these 55 deaths, 12 were cases of suicide, and 3 of homicide, while the remaining 40 were attributed to accident or negligence. Fourteen of these latter were referred to vehicles in the streets, three to drowning, and eight, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 54 cases of enteric fever, 236 of measles, 2131 of scarlet fever, 233 of whooping-cough, and 887 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 10 cases, against 5, 9, and 15; of measles, 19 cases, against 50, 33, and 43; of scarlet fever, 244 cases, against 357, 346, and 258; of whooping-cough, 7 cases, against 19, 18, and 11; and of diphtheria, 94 cases, against 139, 129, and 124. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended August 2nd, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 2992 births and 1456 deaths. Allowing for increase of population, these numbers are 463 and 235 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·82 inches, and that of the Thermometer 57°·1, the latter being 5°·1 below the week's average in the 65 years ended 1905. The direction of the wind was variable, the horizontal movement of the air being 29 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 37·0 hours; the measured rainfall amounted to 0·09 of an inch.

T TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 9th August, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES FROM all CAUSES.				Week ended 9th Aug., 1913.		The DEATHS in the Week include											TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
	POPULATION estimated to the middle of 1913.*	Week ended			Infants under 1 Year of Age.	Persons aged 66 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Deaths from					Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
		19th JULY, 1913.	2nd AUG., 1913.	9th AUG., 1913.							Births.	Deaths.	Diphtheria.	Diarrhoea and Enteritis (3 years).	Violence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
																				1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			
SOUTHEND ON SEA	70,825	9.6	11.0	5.9	11.8	27	16	5	-	-	-	-	-	-	3	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

* See note on first page of this return.

TOWNS	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES from all Causes.				Week ended 9th Aug., 1913.		The DEATHS in the Week include													TOWNS.	
		Week ended				BIRTHS	DEATHS.	Deaths of				Deaths from							Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.
		1913.						Infants under 1 Year of Age	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
		19th July.	26th July.	2nd Aug.	9th Aug.																	
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SHEFFIELD ..	471,682	11'1	12'4	15'7	12'8	248	116	34	25	-	-	-	1	-	1	10	4	11	26	-	SHEFFIELD.	
ROTHERHAM..	64,432	10'5	16'2	9'7	12'1	40	15	7	-	-	-	-	-	-	-	2	2	3	2	-	ROTHERHAM.	
YORK ..	83,329	6'3	8'1	9'4	8'1	32	13	3	3	-	-	-	-	1	-	2	1	2	1	-	YORK.	
HULL ..	287,032	13'4	12'4	12'7	12'2	163	67	13	15	1	-	-	-	1	-	3	4	9	11	1	HULL.	
MIDDLESBROUGH ..	107,993	16'4	10'6	16'9	12'6	60	26	5	3	-	-	-	-	1	-	2	1	3	5	-	MIDDLESBROUGH.	
DARLINGTON ..	58,295	6'3	12'5	14'3	14'3	28	16	3	6	-	-	-	-	-	-	-	-	-	2	2	DARLINGTON.	
STOCKTON ON TEES ..	52,316	11'0	14'0	13'0	11'0	29	11	2	1	1	-	-	-	-	-	1	1	1	1	-	STOCKTON ON TEES.	
WEST HARTLEPOOL ..	64,234	17'9	9'7	13'0	9'7	44	12	5	3	-	-	-	-	2	-	1	-	2	-	-	WEST HARTLEPOOL.	
SUNDERLAND ..	152,377	13'3	10'3	11'3	16'1	91	47	13	6	-	-	-	2	1	-	7	4	6	9	1	SUNDERLAND.	
SOUTH SHIELDS ..	110,513	13'7	11'8	12'7	11'3	55	24	6	6	2	-	-	-	-	-	-	1	1	6	-	SOUTH SHIELDS.	
GATESHEAD ..	118,601	10'1	7'9	9'7	14'1	45	32	8	5	-	-	-	-	-	-	4	2	2	6	1	GATESHEAD.	
NEWCASTLE ON TYNE.	271,295	13'6	10'6	13'1	12'7	132	66	12	14	-	-	-	-	2	-	3	2	5	15	-	NEWCASTLE ON TYNE.	
TYNEMOUTH ..	60,601	14'6	14'6	11'2	15'5	29	18	6	6	-	-	-	-	-	1	-	-	2	1	-	TYNEMOUTH.	
CARLISLE ..	52,630	11'9	12'9	11'9	11'9	32	12	2	4	-	-	-	-	-	-	-	-	1	2	2	CARLISLE.	
NEWPORT (MON.) ..	87,626	8'3	6'0	10'7	10'7	32	18	7	3	1	-	-	1	-	-	1	-	-	1	1	NEWPORT (MON.).	
CARDIFF ..	186,554	10'6	5'6	10'3	15'7	66	56	16	6	-	-	-	-	-	1	14	2	5	7	-	CARDIFF.	
RHONDDA ..	162,137	12'9	7'7	11'6	9'6	72	30	10	3	1	-	-	-	1	-	10	1	1	1	-	RHONDDA.	
MERTHYR TYDFIL..	83,808	9'3	12'4	14'3	5'0	27	8	3	2	-	-	-	-	-	-	-	1	1	1	1	MERTHYR TYDFIL.	
ABERDARE ..	52,619	12'9	10'9	15'9	19'8	23	20	8	5	-	-	-	3	-	-	3	1	1	-	-	ABERDARE.	
SWANSEA ..	119,485	5'2	11'8	13'5	11'8	48	27	6	6	-	-	-	1	-	1	3	1	2	1	-	SWANSEA.	
GREATER LONDON ..	7,411,885	9'8	9'7	9'7	10'2	2992	1456	282	410	2	-	16	4	11	11	95	87	179	573	4	GREATER LONDON.	
OUTER RING ..	2,893,694	8'8	8'4	8'8	8'5	1,098	469	88	148	-	-	3	-	2	3	22	32	49	140	1	OUTER RING.	
14 GREAT TOWNS IN OUTER RING	1,678,415	8'9	8'6	9'2	8'8	675	282	60	78	-	-	3	-	2	3	15	20	31	87	1	14 GREAT TOWNS IN OUTER RING.	
REMAINDER OF OUTER RING.	1,215,279	8'6	8'2	8'2	8'0	423	187	26	70	-	-	-	-	-	-	7	12	18	53	-	REMAINDER OF OUTER RING.	
EDINBURGH† ..	320,300	11'2	10'9	13'5	12'7	116	78	9	26	-	-	-	-	-	1	-	3	?	?	?	EDINBURGH.†	
GLASGOW † ..	1,021,500	12'5	14'7	16'2	14'7	547	288	70	46	-	-	16	-	5	2	25	14	?	?	?	GLASGOW †.	
DUBLIN (Registration Area).	403,000	15'9	15'1	17'3	17'9	199	138	21	29	-	-	1	-	-	2	17	7	6	59	2	DUBLIN (Registration Area).	
BELFAST ..	396,000	15'8	15'8	15'9	15'1	195	115	35	20	-	-	-	-	-	-	25	2	5	27	-	BELFAST.	

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON—Births and Deaths during the THIRTY-SECOND Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2563	2730	2215	2155	2055	2072	2316	2367	1880	2001	2125.0	1894
Males - - -	1329	1369	1124	1149	1045	1064	1172	1170	921	1015	1067.3	927
Females - - -	1234	1361	1091	1006	1010	1008	1144	1197	959	986	1057.7	967
Deaths (of residents only).	1221	1865	1502	1296	1029	1073	987	904	1618	973	1109.9	987
Males - - -									861	536		519
Females - - -									757	437		468

* The numbers in this column are the average weekly numbers in the Thirty-second week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	May 17.	May 24.	May 31.	June 7.	June 14.	June 21.	June 28.	July 5.	July 12.	July 19.	July 26.	Aug. 2.	Aug. 9.
Births (as registered)	2014	2340	2154	2144	2211	2099	2333	2137	2295	2139	2195	2219	1894
Deaths (of residents only).	1038	1156	1117	1004	987	955	891	922	959	901	918	898	987
Under 1 year -	180	173	172	170	155	152	150	140	150	130	156	163	196
1-2 years -	64	69	68	62	39	47	42	37	41	47	43	51	39
2-5 " -	42	55	44	42	35	35	40	34	32	38	24	38	32
5-10 " -	16	30	31	26	22	25	22	16	24	21	24	11	20
10-15 " -	13	18	10	9	18	13	14	16	15	17	12	8	8
15-20 " -	22	21	20	22	20	14	14	16	19	16	22	25	16
20-25 " -	28	15	27	24	11	25	24	16	23	19	18	27	26
25-35 " -	48	66	67	46	70	47	45	63	60	47	52	45	53
35-45 " -	81	89	85	101	80	76	57	67	88	72	80	84	86
45-55 " -	99	126	112	111	133	128	106	124	129	113	104	93	116
55-65 " -	133	156	132	133	134	111	138	109	131	108	110	110	133
65-75 " -	154	189	188	139	145	127	135	155	135	158	145	126	161
75 years and upwards.	158	149	161	119	125	155	104	129	112	115	128	117	101
Deaths from—													
Enteric Fever - - -	-	1	2	1	3	1	2	-	2	2	2	-	2
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	39	42	32	27	23	31	24	16	18	16	10	13	13
Scarlet Fever - - -	1	4	4	1	5	2	2	3	5	4	1	5	4
Whooping-cough - -	19	22	30	20	13	16	13	8	6	13	15	15	9
Diphtheria - - -	3	7	12	18	7	7	7	6	5	6	6	5	8
Diarrhoea and Enteritis (under 2 years).	23	15	20	27	23	22	18	21	40	34	55	48	73
Pulmonary Tuberculosis.	99	100	104	101	94	82	82	87	108	87	92	86	91
Pneumonia (all forms).	97	91	91	84	67	59	67	55	71	58	54	61	61
Bronchitis - - -	88	81	57	51	41	57	50	44	58	46	43	36	42
Other Dis. of Resp. System.	12	14	14	18	14	11	9	7	8	11	10	11	12
Dis. of Circ. System -	115	185	149	112	134	154	114	136	138	123	123	143	148
Violence - - -	44	61	48	57	45	40	45	41	46	44	38	43	55
Inquest Cases - - -	106	131	114	116	116	109	102	71	114	110	92	107	130
TEMPERATURE OF THE AIR.	°	°	°	°	°	°	°	°	°	°	°	°	°
Mean - - -	53.7	54.4	64.9	59.0	56.9	62.3	59.2	59.9	57.2	60.0	57.7	59.5	57.1
Mean of Highest - -	64.9	65.9	79.0	70.8	67.8	75.8	70.1	71.1	67.2	68.2	67.0	70.0	68.9
Mean of Lowest - -	43.5	45.4	51.4	47.5	48.5	49.7	50.6	51.4	50.1	53.5	51.6	52.1	48.2
Mean Humidity of the Air.	73	71	67	74	73	68	69	75	78	85	78	81	73
Rain-fall (in inches) -	0.05	0.02	0.40	0.12	0.14	0.41	0.06	0.21	1.33	0.52	0.05	0.00	0.09
Registered Sunshine (in hours).	48.6	53.7	55.2	53.7	35.5	67.3	33.1	25.6	20.7	6.2	27.1	40.4	37.0
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	34	39	41	38	35	38	36	38	41	43	45	52	54
Small-pox - - -	1	1	1	-	-	-	-	-	-	-	-	-	-
Measles - - -	598	582	530	525	492	506	467	439	381	315	290	274	236
Scarlet Fever - - -	1411	1441	1430	1427	1418	1499	1604	1897	1833	1978	2100	2125	2131
Whooping-cough - -	300	294	299	302	297	288	283	273	281	283	266	245	233
Diphtheria - - -	789	809	808	814	797	775	817	819	882	884	885	891	887

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the THIRTY-SECOND Week of the Year 1913.

CAUSES OF DEATH	Deaths in the 32nd week of the year 1912.	DEATHS of PERSONS of the AGES													
		ALL AGES.													
		Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.	
ALL CAUSES	973	987	196	39	32	20	8	16	26	53	86	116	133	161	101
Enteric Fever	3	2	-	-	-	-	-	-	-	-	2	-	-	-	-
Small-pox	33	13	6	6	1	-	-	-	-	-	-	-	-	-	-
Measles	5	4	1	2	-	-	-	-	-	1	-	-	-	-	-
Scarlet Fever	12	9	6	2	1	-	-	-	-	-	-	-	-	-	-
Whooping-cough	8	8	1	1	4	-	-	-	-	-	-	-	-	-	-
Diphtheria	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Croup	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	1	2	1	-	-	-	-	-	-	-	-	-	-	1	-
Erysipelas	-	2	-	-	-	-	-	-	-	1	1	-	-	-	-
Other Epidemic Diseases ..	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyæmia and Septicæmia ..	3	3	-	-	1	-	-	-	-	1	-	-	-	-	1
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—	103	91	1	-	2	2	1	5	9	16	22	16	11	6	-
Pulmonary Tuberculosis ..	8	11	-	3	5	2	-	1	-	-	-	-	-	-	-
Tuberculous Meningitis ..	3	2	-	1	-	-	-	-	-	-	1	-	-	-	-
Abdominal Tuberculosis ..	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Tuberculosis of the Spine ..	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Tuberculosis of the Joints ..	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of Other Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disseminated Tuberculosis ..	7	3	1	-	2	-	-	-	-	-	-	-	-	-	-
Venereal Diseases	3	7	5	-	-	-	-	1	-	1	-	-	-	-	-
Cancer	65	91	-	-	-	-	-	-	1	1	4	17	31	29	11
Tumour, situation undefined ..	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Rheumatic Fever	1	3	-	-	-	-	1	-	-	-	-	2	-	-	-
Diabetes	5	5	-	-	-	-	-	-	-	-	-	1	1	2	1
Anæmia, Leucocythæmia ..	3	5	1	-	-	-	-	-	1	-	-	1	1	1	-
Other General Diseases ..	10	5	1	-	-	-	-	-	-	1	-	1	-	2	-
Alcoholism	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Simple Meningitis	3	2	-	1	-	-	-	-	1	-	-	-	-	-	-
Cerebral Hæmorrhage, Apoplexy.	35	40	-	-	-	-	-	-	-	2	7	8	11	9	-
Softening of Brain	2	2	-	-	-	-	-	-	-	-	-	-	-	1	1
Paralysis, without specified cause.	9	8	1	-	-	-	-	-	-	-	-	1	1	4	1
Epilepsy	3	8	-	-	-	-	-	2	1	2	1	1	-	1	-
"Convulsions" (not Puerperal)	9	6	6	-	-	-	-	-	-	-	4	9	1	5	3
Other Diseases of Nervous System.	25	22	-	-	-	-	-	-	-	-	-	-	-	-	-
Pericarditis	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute Endocarditis	8	2	-	-	-	-	-	-	-	1	-	-	-	-	-
Organic Disease of Heart ..	96	116	-	-	-	1	1	3	8	8	20	28	33	14	-
Embolism and Thrombosis (including Cerebral).	4	6	-	-	-	-	1	-	-	-	-	2	2	1	-
Other Diseases of Circulatory System.	22	24	-	-	-	-	1	-	-	3	3	3	8	6	-
Diseases of the Larynx	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	35	42	3	1	3	-	-	2	-	1	6	5	10	11	-
Broncho-Pneumonia	23	18	9	4	2	-	-	-	-	-	2	1	4	2	-
Lobar Pneumonia	16	28	-	1	1	1	1	3	2	6	2	5	4	2	-
Pneumonia (type not distinguished).	13	15	2	2	1	-	-	1	2	2	1	2	1	1	-
Pleurisy	5	3	1	-	-	-	-	-	-	-	1	-	-	1	-
Pulmonary Congestion, Pulmonary Apoplexy.	2	4	2	-	-	-	-	-	-	-	-	-	-	-	2
Other Diseases of Respiratory System.	4	4	1	-	-	-	-	-	-	2	1	-	-	-	-

TABLE 4 (cont.). LONDON.—DEATHS in the THIRTY-SECOND Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 32nd week of the year 1913.	DEATHS of PERSONS of the AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	2	-	-	-	-	-	1	-	-	-	1	-	-	-	-
Diseases of Stomach ..	7	9	-	-	1	-	-	-	-	1	3	3	1	1	1
Diarrhoea and Enteritis ..	87	88	59	14	5	1	-	-	-	1	1	1	2	1	1
Appendicitis and Typhlitis ..	2	5	-	-	1	1	-	-	-	-	1	1	1	1	1
Hernia and Intestinal Obstruction.	16	6	-	-	-	-	-	-	-	1	-	-	-	-	-
Cirrhosis of Liver ..	18	10	-	-	-	-	-	-	-	1	2	2	1	2	2
Other Diseases of Liver ..	8	3	-	-	-	-	-	-	-	-	1	-	-	-	2
Peritonitis (cause unknown) ..	1	2	-	-	1	-	-	-	-	-	-	-	1	-	2
Other Diseases of Digestive System.	6	5	1	-	-	-	-	-	-	-	-	1	-	1	2
Acute Nephritis ..	3	1	-	-	-	-	-	-	-	-	1	-	-	-	1
Chronic Bright's disease..	31	41	-	-	-	-	-	-	-	2	2	6	16	9	6
Urinary Calculi ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine Tumour (non-cancerous)	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Ovarian Tumour ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Genito-urinary System.	10	9	-	-	-	-	-	-	-	-	2	-	2	3	2
Puerperal Fever, &c. ..	2	3	-	-	-	-	-	1	-	-	2	-	-	-	-
Other Causes incident to Child-birth.	4	4	-	-	-	-	-	-	3	1	-	-	-	-	-
Diseases of Skin and Cellular Tissue.	4	3	2	1	-	-	-	-	-	-	-	-	-	-	-
Diseases of Locomotor System	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital Malformations ..	10	11	10	-	1	-	-	-	-	-	-	-	-	-	-
Premature Birth ..	29	37	37	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	13	17	17	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	34	35	-	-	-	-	-	-	-	-	-	-	1	14	20
ACCIDENT.															
Poisons or Poisonous Vapours..	1	2	-	-	-	-	-	-	-	-	1	-	1	-	-
Conflagration	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Drowning	10	3	-	-	1	-	-	-	-	1	1	-	-	-	-
Suffocation in bed	9	8	8	-	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident ..	27	26	2	1	2	4	1	2	1	6	-	3	1	2	1
Total Deaths from Accident ..	48	40	10	1	2	5	2	2	1	7	2	3	2	2	1
Included in above are deaths in connection with:—															
Railways	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vehicles and Horses	10	14	-	-	2	3	1	2	1	3	-	1	-	1	-
Ships, Boats, Docks	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.															
Homicide	-	3	1	-	-	-	-	-	1	-	1	-	-	-	-
Suicide	17	12	-	-	-	-	-	-	1	-	3	4	4	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Specified Diseases ..	16	15	10	-	-	2	-	1	1	-	-	-	1	-	-
Ill-defined Causes	3	2	-	-	-	-	-	-	-	1	1	-	-	-	-

TABLE 5.—BIRTHS AND DEATHS AND RATE OF MORTALITY IN LONDON AND IN CERTAIN INDIAN AND FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Dysentery (years).	Other.
LONDON - -	4,518,191	August 9	1894	987	11·4	2	-	13	4	9	8	73	
Calcutta - -	896,067	July 5	-	412†	23·9	6	4	-	-	1	1	19	
Bombay - -	979,445	" 12	-	434†	25·1	8	4	4	-	-	4	17	
Madras - -	518,660	" 19	332	552†	29·3	2	7	1	-	-	-	41	
		" 5	347	369	37·0	1	-	-	-	-	-	67	
		" 12	346	357†	35·8	1	-	-	-	-	-	51	
PARIS - -	2,847,229	August 2	903	754	13·5	4	-	18	5	16	2	37	
BRUSSELS - -	767,262	" 2	241	138	9·3	-	-	-	-	1	1	17	
ANTWERP - -	312,884	" 2	122	78	13·0	-	-	6	3	1	1	20	
AMSTERDAM - -	590,743	July 26	266	85	7·5	-	-	3	-	1	1	2	
COPENHAGEN - -	473,500	August 2	223	105	11·6	-	-	1	-	1	-	1	
STOCKHOLM - -	376,171	July 26	127	87	12·0	-	-	-	-	-	-	2	
CHRISTIANIA - -	250,423	August 2	116	52	10·8	-	-	1	-	-	2	2	
ST. PETERSBURG - -	1,683,000	July 12	1061	690	21·3	16	-	14	10	4	5	153	
MOSCOW - -	1,694,000	" 19	533	642	19·9	26	-	9	7	6	3	167	
		" 12	-	970	29·9	4	1	48	11	6	12	300	
BERLIN - -	2,066,951	" 19	739	512	12·9	2	-	1	4	1	8	49	
HAMBURG - -	1,006,748	" 26	427	219	11·3	1	-	1	2	1	11	16	
LEIPZIG - -	616,776	" 26	-	139	11·7	-	-	2	1	1	1	22	
MUNICH - -	827,910	" 26	-	160	13·3	-	-	-	-	-	1	14	
DRESDEN - -	560,450	" 26	-	137	12·7	-	-	2	-	-	2	9	
COLOGNE - -	542,769	" 26	-	149	14·3	1	-	2	-	2	1	17	
BRESLAU - -	539,067	" 26	-	163	15·7	-	-	2	-	1	-	15	
FRANKFORT- ON-MAIN.	439,400	" 26	-	90	10·6	-	-	-	-	-	3	4	
VIENNA - -	2,115,254	August 2	704	525	12·9	3	-	2	7	3	6	38	
PRAGUE - -	494,055	June 28	153	154	12·1	-	-	1	1	-	1	7	
BUDAPEST - -	930,666	July 26	410	323	18·2	1	-	5	23	1	2	38	
TRIESTE - -	239,703	August 2	141	87	18·9	-	1	-	-	6	-	16	
ROME - -	579,187	April 5	295	174	15·7	1	-	10	2	3	3	-	
		" 12	284	169	17·0	1	-	10	-	-	3	6	
BUCAREST - -	338,017	-	-	-	-	-	-	-	-	-	-	-	
NEW YORK - -	5,372,993	July 12	3105	1270	12·3	3	-	17	-	10	19	113	
CHICAGO - -	2,344,018	" 19	2593	1250	12·1	11	-	11	4	12	23	125	
		" 26	-	559	12·4	1	-	2	12	1	7	92	
PHILADELPHIA - -	1,631,960	June 21	-	503	16·2	8	-	6	3	2	9	39	
RIO DE JANEIRO - -	970,419	July 5	-	371	19·9	-	2	4	-	-	2	-	
CAIRO:— Egyptians	842,755	June 10	518	685	55·4	8	-	26	-	-	8	170	
Foreigners	67,769	" 10	11	16	12·3	-	-	-	-	-	-	4	
ALEXANDRIA:— Egyptians	329,987	" 10	247	199†	31·4	5	2	3	-	-	2	47	
Foreigners	73,221	" 10	17	22	15·6	-	-	1	1	-	-	3	

* Excluding deaths from croup in Bombay and Madras.
† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.
‡ Including 10 and 5 deaths from plague in Calcutta, 20 in Bombay, and 1 in Alexandria, and from Asiatic cholera, 15 and 27 deaths in Calcutta, 2 in Bombay, and 1 Madras.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 9th August, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	75·0	45·0	53·8	0·09	BRADFORD - -	79·0	39·0	55·8	0·02
BRIGHTON - -	-	-	-	-	YORK - - -	82·0	40·0	56·6	0·13
PORTSMOUTH - -	70·0	48·0	59·1	0·10	HULL - - -	79·0	43·0	57·4	0·05
NORWICH - -	70·0	40·0	54·2	0·15	TYNEMOUTH - -	78·0	45·0	56·3	0·05
PLYMOUTH - -	71·0	49·0	59·7	0·55	CARLISLE - -	79·0	45·0	59·4	0·24
BRISTOL - -	82·0	43·0	53·3	0·17	EDINBURGH - -	75·5	46·7	56·5	0·30
BIRMINGHAM - -	79·0	43·0	56·8	0·11	GLASGOW - -	71·0	42·9	55·8	0·01
NOTTINGHAM - -	81·0	44·0	56·2	0·00	DUBLIN } Phoenix Park, Fitz- william Square,†	73·0	40·0	55·4	0·19
LIVERPOOL - -	66·0	49·0	57·3	0·55		72·0	47·4	57·5	0·36
MANCHESTER } OBSERVATORY.	76·0	43·0	56·2	0·46	BELFAST - - -	77·2	40·0	57·0	0·01
STURLEY - -	75·0	35·0	53·7	0·53					
LUDDERSFIELD - -	79·0	41·0	57·4	0·20					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 1·8° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.
† Kindly furnished by Sir John W. Moore, M.A., M.D. Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 9th August, 1913.
[Under the Superintendence of the Astronomer Royal.]

1913.			BAROMETER.		TEMPERATURE.				TEMPERATURE.				TEMPERATURE.				Wind as deduced from Anemometers				Rain collected in a Gauge whose position relative to the surface of the ground.				
Phases of the Moon	MONTH AND DAY.	In. 29° Fahrenheit.	High-est.	Low-est.	Of the Air.		Of the Dew point.	Difference between the Air and Low Point Temperature.		Degree of Humidity (Sat-urated equals 100).	Of Radiation.		Of the Earth 3 feet below Surface	Order's.		Pressure on the Square Foot.		Horizontal Movement of the Air on each Day.	Depar-ture from Average of 40 years.						
					Daily Range.	Mean of the day.		De-parture from Average of 55 years.	Mean of the day.		Grat-est.	Least.		Grat-est.	Least.	A.M.	P.M.								
AUGUST.																									
-	SUNDAY	-	3	75.2	50.2	25.0	60.9	- 1.2	52.1	8.8	21.6	0.6	36.0	140.2	0.0	60.28	ESE, ENE, & E.	2.0	0.0	0.0	in. 0.00				
-	MONDAY	-	4	70.0	49.0	21.0	57.5	- 4.6	52.0	5.5	15.8	0.2	36.9	140.2	0.0	60.27	Variable, ENE, & E.	2.0	0.0	0.2	0.00				
-	TUESDAY	-	5	67.3	50.0	17.3	56.5	- 5.6	43.4	13.1	24.5	3.4	37.5	151.3	0.0	60.32	NE, & NNE, & SSE.	1.6	0.0	0.1	0.00				
-	WEDNESDAY	-	6	68.2	48.7	17.5	56.9	- 5.3	46.0	10.9	18.0	3.1	36.6	126.2	0.0	60.32	Cal, N, & NNE.	1.6	0.0	0.1	0.00				
-	THURSDAY	-	7	69.7	46.1	23.6	55.9	- 6.3	47.0	8.9	23.2	1.0	37.6	115.2	0.0	60.30	Cal, N, & ENE.	1.0	0.0	0.0	0.00				
-	FRIDAY	-	8	65.6	48.0	17.6	55.9	- 6.4	50.1	5.8	13.0	0.4	35.6	118.9	0.0	60.20	Cal, N, & WSW.	1.5	0.0	0.1	0.00				
-	SATURDAY	-	9	68.0	45.4	22.6	56.1	- 6.2	47.8	8.3	20.0	0.4	33.9	113.1	0.0	60.02	Cal, N, & E.	1.3	0.0	0.1	0.00				
-	MEANS	-	-	68.9	48.2	20.7	57.1	- 5.1	48.3	8.8	19.4	1.3	36.3	129.3	0.0	60.24	Variable & calm.	..	..	..	Sum 0.09	
-	No. of Column	-	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 2nd August, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	898	-	-	13	5	15	5	48	86	163
West.										
PADDINGTON - - -	28	-	-	1	-	-	-	1	2	4
KENSINGTON - - -	29	-	-	-	-	-	-	1	1	4
HAMMERSMITH - - -	19	-	-	2	-	-	-	-	1	3
FULHAM - - - -	21	-	-	1	-	1	-	1	2	5
CHELSEA - - - -	9	-	-	-	-	-	-	-	-	-
CITY OF WESTMINSTER -	30	-	-	-	-	-	-	2	8	5
North.										
ST. MARYLEBONE - -	13	-	-	-	-	-	-	-	-	1
HAMPSTEAD - - - -	16	-	-	-	-	1	-	-	1	-
ST. PANCRAS - - -	47	-	-	-	-	2	-	5	4	12
ISLINGTON - - - -	71	-	-	-	-	-	-	2	8	7
STOKE NEWINGTON - -	14	-	-	-	-	-	-	-	3	-
HACKNEY - - - -	44	-	-	-	-	-	1	2	3	10
Central.										
HOLBORN - - - -	12	-	-	-	-	-	-	1	2	3
FINSBURY - - - -	33	-	-	-	-	1	-	2	3	12
CITY OF LONDON - -	7	-	-	-	-	-	-	-	-	-
East.										
SHOREDITCH - - -	18	-	-	-	-	2	-	2	2	5
BETHNAL GREEN - -	26	-	-	2	-	-	-	5	3	8
STEPNEY - - - -	54	-	-	2	-	1	1	3	4	9
POPLAR - - - -	37	-	-	1	-	-	-	1	2	11
South.										
SOUTHWARK - - -	58	-	-	1	-	2	1	4	8	13
BERMONDSEY - - -	37	-	-	1	-	1	-	2	4	7
LAMBETH - - - -	71	-	-	1	2	1	-	3	7	13
BATTERSEA - - -	24	-	-	-	-	1	1	1	2	3
WANDSWORTH - -	50	-	-	-	2	1	-	3	6	8
CAMBERWELL - - -	61	-	-	-	-	-	-	3	4	12
DEPTFORD - - - -	28	-	-	1	-	1	-	2	1	3
GREENWICH - - -	7	-	-	-	-	-	-	-	-	1
LEWISHAM - - - -	17	-	-	-	-	-	1	1	2	4
WOOLWICH - - - -	14	-	-	-	1	-	-	1	3	-

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER OF CASES OF INFECTIOUS DISEASE NOTIFIED in the COUNTY OF LONDON during the Week ended 2nd August, 1913.*

BOROUGHS.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (Includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.†	Poliomyelitis.†	
WEST.														
Paddington	142,210	-	-	-	-	3	1	-	4	-	-	1	-	
Kensington	171,284	-	-	-	-	8	2	-	2	-	-	-	-	
Hammersmith	123,745	-	-	-	-	16	5	-	1	-	-	-	-	
Fulham	167,117	-	-	-	-	14	6	-	1	-	-	-	-	
Chelsea	84,598	-	-	-	-	6	1	-	-	-	-	-	-	
City of Westminster ..	164,810	-	-	-	-	3	5	-	1	-	-	-	-	
NORTH.														
St. Marylebone	114,532	-	-	-	-	9	1	-	-	-	-	-	-	
Hampstead	86,346	-	-	-	-	4	2	-	-	-	-	2	-	
St. Pancras	214,330	-	-	-	-	6	10	-	1	-	1	1	1	
Islington	325,585	-	-	-	-	26	6	-	1	-	-	1	1	
Stoke Newington	50,518	-	-	-	-	-	2	-	-	-	-	-	-	
Hackney	223,353	2	-	-	-	6	6	-	1	-	1	2	1	
CENTRAL.														
Holborn	46,949	1	-	-	-	-	-	-	-	-	-	-	-	
Finsbury	84,679	-	-	-	-	4	3	-	2	-	-	-	-	
City of London	17,916	1	-	-	-	-	-	-	-	-	-	1	1	
EAST.														
Shoreditch.. .. .	109,854	-	-	-	-	3	2	-	4	-	1	-	-	
Bethnal Green	127,824	2	-	-	-	6	3	-	3	-	-	-	-	
Stepney.. .. .	275,300	-	-	-	-	17	4	-	6	-	-	2	-	
Poplar	160,913	-	-	-	-	12	12	-	4	-	-	1	1	
SOUTH.														
Southwark	188,487	1	-	-	-	16	11	-	5	-	1	2	-	
Bermondsey	124,739	1	-	-	-	19	2	-	-	1	-	1	-	
Lambeth	297,139	2	-	-	-	16	7	-	2	-	-	-	-	
Battersea	167,464	-	-	-	-	17	3	-	2	-	-	-	-	
Wandsworth	330,395	3	-	-	-	25	8	-	2	-	1	2	1	
Camberwell	261,805	1	-	-	-	20	8	-	2	-	-	2	-	
Deptford	109,280	2	-	-	-	13	3	-	4	-	-	-	-	
Greenwich	96,015	1	-	-	-	6	3	-	-	-	-	-	-	
Lewisham	168,822	-	-	-	-	7	6	-	-	-	-	-	-	
Woolwich	122,362	-	-	-	-	10	5	-	1	-	-	-	-	
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-	
ADMINISTRATIVE COUNTY OF LONDON. }		4,518,191 ..	19	-	-	-	292	127	-	51	1	10	19	5
Ages 0-1		-	-	-	-	4	6	-	1	-	-	19	-	
" 1-5		-	-	-	-	76	47	-	3	-	-	-	4	
" 5-		3	-	-	-	126	41	-	-	1	-	-	1	
" 10-		2	-	-	-	49	11	-	1	-	-	-	-	
" 15-		2	-	-	-	15	9	-	5	-	-	-	-	
" 20-		2	-	-	-	5	4	-	4	-	3	-	-	
" 25-		7	-	-	-	12	7	-	12	-	7	-	-	
" 35-		2	-	-	-	2	-	-	6	-	-	-	-	
" 45-		1	-	-	-	2	1	-	11	-	-	-	-	
" 55-		-	-	-	-	1	1	-	5	-	-	-	-	
" 65 and upwards ..		-	-	-	-	-	-	-	3	-	-	-	-	
Age not stated		-	-	-	-	-	-	-	-	-	-	-	-	

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 33. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, AUG. 16. [Price 1½d.

*General Register Office, Somerset House,
August 18th, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 13·3 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended July 26th, August 2nd, and August 9th, the rates had been 11·0, 11·6, and 12·0 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were :—from *all causes*, 18·3 in Liverpool, 18·4 in Plymouth, 18·5 in Preston and in Stockport, 18·8 in Bootle, 18·9 in St. Helens, 21·2 in Walsall, 21·8 in Wigan, and 21·9 in Birkenhead ;

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

and from *measles*, 13 in Norwich, 20 in Stoke on Trent, and 30 in Aberdare. No death from *small-pox* was registered in any of the ninety-six great towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2306 BIRTHS and 1047 DEATHS. Allowing for decrease of population, the births were 29 above and the deaths 88 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 10.6, 10.4, and 11.4 per 1000 in the three weeks ended July 26th, August 2nd, and August 9th, further rose last last to 12.1. The death-rate in the four weeks ended last Saturday averaged 11.1 per 1000, being 1.2 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 2, 0, and 2 in the preceding three weeks, rose to 3, and were 1 above the corrected average. The deaths from *measles*, which had been 10, 13, and 13 in the preceding three weeks, fell to 11, or 15 below the corrected average; 3 deaths belonged to the Borough of Bermondsey. The deaths from *scarlet fever*, which had been 1, 5, and 4 in the preceding three weeks, rose to 8, being 3 above the corrected average. The deaths from *whooping-cough*, which had been 15, 15, and 9 in the preceding three weeks, declined to 7, this being 6 below the corrected average. The deaths from *diphtheria*, which had been 6, 5, and 8 in the preceding three weeks, numbered 4, the corrected average being 8. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 55, 48, and 73 in the preceding three weeks, rose to 96; 14 belonged to the Borough of Poplar, 9 to Shoreditch, 8 each to Islington and Bermondsey, 7 to Stepney, 6 to Southwark, and 5 each to Fulham, Bethnal Green, Finsbury, and Camberwell. The deaths from *influenza* numbered 3, having been 3, 1, and 0 in the preceding three weeks.

Different forms of violence caused 40 deaths, concerning all of which inquests were held. Of these 40 deaths, 10 were cases of suicide, and 1 of homicide, while the remaining 29 were attributed to accident or negligence. Four of these latter were referred to vehicles in the streets, five to burns and scalds, and five, including four of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 47 cases of enteric fever, 202 of measles, 2124 of scarlet fever, 230 of whooping-cough, and 855 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 3 cases, against 9, 15, and 10; of measles, 22 cases, against 33, 43, and 19; of scarlet fever, 230 cases, against 346, 258, and 244; of whooping-cough, 17 cases, against 18, 11, and 7; and of diphtheria, 97 cases, against 129, 124, and 94. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended August 9th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3640 births and 1574 deaths. Allowing for increase of population, these numbers are 93 and 179 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·87 inches, and that of the Thermometer 60°·7, the latter being 1°·7 below the week's average in the 65 years ended 1905. The direction of the wind was variable, the horizontal movement of the air being 29 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 15·5 hours; the measured rainfall amounted to 0·14 of an inch.

TABLE 1.-96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.--BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 16th August, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES FROM ALL Causes.										The DEATHS in the Week include										TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
	POPULATION estimated to the middle of the Year 1913.*					Week ended					Week ended 16th Aug., 1913.					Deaths of						Deaths from					Inquest Cases.					Deaths in Public Institutions.		Uncertified Causes of Death.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																					
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1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 1913.					16th Aug., 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* See note † on first page of this return.
† For Greater London see end of Table.
‡ These towns are included within the area of Greater London

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 16th August, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES from all Causes.					The DEATHS in the Week include										TOWNS.			
			Week ended					Deaths of					Deaths from						Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death
			Causes.					Persons aged 65 years and upwards.					Violence.								
			26th July, 1913.	2nd Aug., 1913.	9th Aug., 1913.	16th Aug., 1913.	16th Aug., 1913.	Infants under 1 Year of Age.	Persons aged 65 years and upwards.	Enteric Fever.	Small-Pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).					
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SOUTHEND ON SEA	..	70,825	11.0	5.9	11.8	13.3	23	18	-	12	-	-	-	-	-	-	-	-	-	-	SOUTHEND ON SEA.
IPSWICH	75,682	7.8	9.0	7.6	11.0	39	16	-	6	-	-	-	-	-	-	-	-	-	-	IPSWICH.
GREAT YARMOUTH	..	57,006	18.3	8.2	12.8	28	14	2	7	-	-	-	-	-	-	-	-	-	-	-	GREAT YARMOUTH.
NORWICH	123,288	13.5	10.2	10.6	15.2	53	36	10	-	3	-	1	-	-	-	3	7	-	-	NORWICH.
SWINDON	52,128	7.0	9.0	11.0	7.0	22	7	-	2	-	-	-	-	-	-	-	-	-	-	SWINDON.
PLYMOUTH	113,083	10.6	13.8	16.6	18.4	53	40	12	15	-	-	-	-	12	-	1	10	-	-	PLYMOUTH.
DEVONPORT	84,371	9.3	9.9	10.5	11.1	45	18	6	3	-	-	1	1	3	-	2	4	-	-	DEVONPORT.
BATH	68,944	7.5	9.7	8.9	11.2	22	15	-	-	-	-	-	-	-	-	1	7	-	-	BATH.
BRISTOL	361,362	10.5	10.0	11.3	12.0	176	83	18	22	-	-	1	-	-	12	2	8	-	-	BRISTOL.
GLOUCESTER	50,533	8.3	12.4	13.4	9.3	24	9	1	-	-	-	-	-	-	1	-	1	1	-	GLOUCESTER.
STOKE ON TRENT	239,284	15.0	20.0	16.6	17.7	175	81	22	16	-	9	3	1	5	5	5	10	3	-	STOKE ON TRENT.
WOLVERHAMPTON..	..	95,601	10.9	13.1	14.7	13.1	65	24	6	9	-	-	-	-	3	2	2	10	-	-	WOLVERHAMPTON.
WALSALL	93,477	16.7	17.3	18.4	21.2	68	38	17	5	-	-	1	-	11	-	3	6	-	-	WALSALL.
WEST BROMWICH	63,088	6.8	14.3	17.4	15.1	38	20	7	4	-	1	-	-	1	1	4	2	-	-	WEST BROMWICH.
DUDLEY	51,641	17.2	13.2	15.1	14.1	33	14	4	6	-	1	-	-	1	1	1	1	1	-	DUDLEY.
BIRMINGHAM	869,644	13.0	14.0	13.2	15.0	483	248	74	64	-	4	2	4	35	6	8	61	7	-	BIRMINGHAM.
SMETHWICK	74,565	11.9	8.4	15.4	8.4	35	12	4	3	-	-	-	-	1	-	-	1	-	-	SMETHWICK.
COVENTRY	115,064	7.7	7.3	6.8	10.0	60	22	5	6	-	-	-	-	-	-	4	4	-	-	COVENTRY.
LEICESTER	230,970	10.4	8.6	9.7	15.1	118	67	18	13	-	-	-	-	8	1	6	8	-	-	LEICESTER.
LINCOLN	59,322	8.8	6.2	16.7	6.2	25	7	-	2	-	-	-	-	1	2	2	2	-	-	LINCOLN.
GRIMSBY	77,420	7.4	13.5	12.1	12.1	45	18	5	5	-	-	-	-	3	1	1	2	1	-	GRIMSBY.
NOTTINGHAM	284,735	9.1	9.7	13.6	10.6	119	54	11	15	-	1	-	-	9	1	3	12	-	-	NOTTINGHAM.
DERBY	125,462	6.6	12.9	8.7	11.6	55	28	8	5	-	-	-	-	3	-	1	5	-	-	DERBY.

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS and DEATH-RATES in the Week ended Saturday, 16th August, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.					The Deaths in the Week Include										Deaths from					Inquest Cases.					Deaths in Public Institutions.		Uncertified Causes of Death.		TOWNS.											
		Week ended					Deaths of										Deaths from					Inquest Cases.					Deaths in Public Institutions.		Uncertified Causes of Death.													
		16th August, 1913.					Persons aged 65 Years and upwards.										Deaths from					Inquest Cases.					Deaths in Public Institutions.		Uncertified Causes of Death.													
		29th July 1913.	2nd Aug. 1913.	9th Aug., 1913.	16th Aug., 1913.	Births.	Deaths.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.	Diarrhoea and Enteritis (under 3 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Cols.	Cols.																				
STOCKPORT ..	112,480	10.2	15.3	13.9	18.5	54	40	10	13	-	-	-	-	1	7	-	1	8	-	20.	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	0.	STOCKPORT.	
BIRKENHEAD ..	135,557	14.6	14.2	21.2	21.9	80	57	26	6	-	-	-	-	2	29	4	5	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BIRKENHEAD.
WALLASEY ..	84,476	9.3	10.5	7.4	8.0	49	13	3	4	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	WALLASEY.	
LIVERPOOL ..	756,553	15.1	15.2	13.0	18.3	453	286	75	40	2	-	6	-	4	49	10	19	104	5	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	LIVERPOOL.	
BOOTLE ..	72,186	13.7	15.2	10.8	18.8	41	26	9	1	-	-	1	-	-	8	-	1	7	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	BOOTLE.	
ST. HELENS ..	99,480	10.0	13.6	18.3	18.9	70	36	9	6	-	-	-	-	-	7	-	-	8	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	ST. HELENS.		
SOUTHPORT ..	71,092	11.0	11.7	16.1	9.5	20	13	3	2	-	-	-	-	-	-	-	-	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	SOUTHPORT.		
WIGAN ..	90,763	13.2	13.2	19.5	21.8	52	38	9	10	-	-	1	-	-	9	-	2	3	3	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	WIGAN.		
WARRINGTON ..	74,065	10.6	9.9	10.6	14.8	41	21	4	5	-	-	-	-	-	6	-	1	8	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	WARRINGTON.		
BOLTON ..	183,879	12.5	14.2	9.1	17.3	87	61	13	15	-	-	-	-	4	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	BOLTON.		
BURY ..	56,159	6.2	9.7	15.9	15.0	20	17	6	-	-	-	1	-	-	2	-	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	BURY.		
MANCHESTER ..	730,976	13.1	12.1	15.0	15.3	387	215	47	28	-	-	5	1	2	41	10	16	62	62	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	MANCHESTER.		
SALFORD ..	293,849	12.7	12.5	11.8	16.7	127	75	26	18	2	-	1	-	3	10	-	4	18	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SALFORD.		
OLDHAM ..	149,936	10.8	9.7	16.0	15.3	69	44	11	10	-	-	1	-	1	3	-	2	8	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	OLDHAM.		
ROCHDALE ..	93,420	12.8	12.8	12.3	10.0	38	18	2	5	-	-	-	-	-	3	-	2	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ROCHDALE.			
BURNLEY ..	108,021	9.6	8.1	15.3	11.5	39	24	6	4	-	-	-	-	-	2	-	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BURNLEY.			
BLACKBURN ..	133,971	11.7	10.9	14.0	17.1	39	44	5	17	-	-	1	-	1	1	1	3	19	19	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	BLACKBURN.		
PRESTON ..	118,070	10.6	13.2	12.8	18.5	26	42	6	13	-	-	-	-	-	1	2	4	9	9	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	PRESTON.		
BLACKPOOL ..	61,012	10.3	8.5	12.0	15.4	18	18	2	3	-	-	-	-	-	1	-	1	3	3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	BLACKPOOL.		
BARROW IN FURNESS	65,252	10.4	9.6	10.4	12.8	39	16	5	3	-	-	-	-	-	1	-	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	BARROW IN FURNESS.		
HUDDERSFIELD ..	110,882	14.1	13.6	14.6	9.9	40	21	4	3	-	-	1	-	-	1	2	2	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	HUDDERSFIELD.		
HALIFAX ..	100,740	14.5	16.0	11.4	7.8	36	15	1	3	-	-	-	-	-	-	-	-	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	HALIFAX.		
BRADFORD ..	290,540	13.8	13.1	13.6	15.3	110	87	10	25	-	-	-	-	-	7	3	8	22	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BRADFORD.		
LEEDS ..	457,295	13.0	14.4	14.4	16.6	222	146	44	22	-	-	-	-	-	27	9	15	31	31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	LEEDS.		
DEWSEBURY ..	53,865	17.4	5.8	19.4	11.6	32	12	2	3	1	-	-	-	-	3	-	-	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	DEWSEBURY.		
WAKEFIELD ..	52,391	10.0	9.0	16.0	7.0	23	7	-	1	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	WAKEFIELD.		
BARNLEY ..	62,397	15.8	18.7	12.8	8.9	23	9	5	1	-	-	-	-	-	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BARNLEY.		

* See note on first page of this return.

TOWNS	DEATH-RATES from all Causes.				Week ended 16th Aug., 1913.		The DEATHS in the Week include												TOWNS.	
	POPULATION estimated to the middle of the year 1913.				Week ended		Deaths of													
	28th July, 1913.	2nd Aug., 1913.	9th Aug., 1913.	16th Aug., 1913.	Infants under 1 Year of Age	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Deaths from				Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.			
	28th July, 1913.	2nd Aug., 1913.	9th Aug., 1913.	16th Aug., 1913.						13th.	14th.	15th.	16th.					17th.		
COLS.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.
SHEFFIELD ..	471,662	12'4	16'7	12'8	15'3	290	138	47	31	-	-	1	1	3	-	23	3	8	31	2
ROTHERHAM ..	64,482	16'2	9'7	12'1	13'8	38	17	5	3	-	-	-	-	-	-	5	1	1	3	1
YORK ..	83,329	8'1	9'4	8'1	10'0	53	16	1	7	-	-	-	-	-	-	-	3	3	3	-
HULL ..	287,032	12'4	12'7	12'2	17'3	175	95	28	13	-	-	-	-	2	-	14	3	8	18	-
MIDDLESBROUGH ..	107,993	10'6	16'9	12'6	13'0	74	27	5	2	-	-	-	-	1	-	3	-	2	3	-
DARLINGTON ..	58,295	12'5	14'3	14'3	11'6	33	13	2	3	-	-	-	-	-	-	-	2	2	3	1
STOCKTON ON TEES ..	52,316	14'0	13'0	11'0	7'0	33	7	1	4	-	-	-	-	-	-	-	2	2	1	-
WEST HARTLEPOOL ..	64,234	9'7	13'0	9'7	12'2	43	15	3	2	-	-	-	-	-	-	-	2	2	-	-
SUNDERLAND ..	152,377	10'3	11'3	16'1	16'1	111	47	14	7	-	-	3	1	-	-	5	3	5	6	-
SOUTH SHIELDS ..	110,513	11'8	12'7	11'3	16'0	78	34	5	13	-	-	-	-	-	-	1	-	1	3	3
GATESHEAD ..	118,601	7'9	9'7	14'1	12'3	66	28	7	12	-	-	-	-	-	1	2	-	1	-	-
NEWCASTLE ON TYNE ..	271,295	10'6	13'1	12'7	14'8	118	77	18	14	-	-	-	2	3	2	6	1	9	21	-
TYNEMOUTH ..	60,601	14'6	11'2	15'5	8'6	46	10	1	1	-	-	1	-	-	-	-	1	1	-	-
CARLISLE ..	52,630	12'9	11'9	11'9	10'9	26	11	1	2	-	-	-	-	-	-	-	-	-	1	-
NEWPORT (MON.) ..	87,626	6'0	10'7	10'7	10'7	61	18	7	8	-	-	-	-	-	-	5	-	1	3	-
CARDIFF ..	186,554	5'6	10'3	15'7	16'2	109	58	21	10	-	-	2	-	-	3	14	6	8	7	-
RHONDDA ..	162,137	7'7	11'6	9'6	17'4	126	54	26	6	-	-	-	1	1	-	10	3	5	2	-
MERTHYR TYDFIL ..	83,808	12'4	14'3	5'0	12'4	48	20	5	2	-	-	-	-	-	-	3	-	1	3	-
ABERDARE ..	52,619	10'9	15'9	19'8	13'9	32	14	5	1	-	-	3	-	1	-	-	-	1	-	-
SWANSEA ..	119,485	11'8	13'5	11'8	15'3	66	35	10	5	-	-	-	-	-	1	9	1	1	2	-
GREATER LONDON ..	7,411,885	9'7	9'7	10'2	11'1	3640	1574	346	402	3	-	15	10	11	9	149	68	170	630	1
OUTER RING ..	2,893,694	8'4	8'8	8'5	9'5	1334	527	116	124	-	-	4	2	4	5	53	28	58	146	1
14 GREAT TOWNS IN OUTER RING ..	1,678,415	8'6	9'2	8'8	10'0	809	321	79	68	-	-	2	2	1	3	38	18	38	94	-
REMAINDER OF OUTER RING ..	1,215,279	8'2	8'2	8'0	8'8	525	206	37	56	-	-	2	-	3	2	15	10	20	52	1
EDINBURGH† ..	320,300	10'9	13'5	12'7	13'2	126	81	12	19	-	-	2	-	1	1	2	2	?	?	?
GLASGOW† ..	1,021,500	14'7	16'2	14'7	14'4	536	281	76	41	-	-	9	-	7	5	28	13	?	?	?
DUBLIN (Registration Area) ..	408,000	15'1	17'3	17'9	16'6	212	144	44	26	-	-	1	1	3	-	27	1	2	57	3
BELFAST ..	396,000	15'8	15'9	15'1	20'9	232	159	46	15	3	-	-	3	2	-	25	5	9	32	-

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON—Births and Deaths during the THIRTY-THIRD Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2748	2525	2549	2550	2507	2434	2169	2303	2311	2180	2277.1	2306
Males - - -	1331	1315	1314	1308	1223	1235	1130	1173	1185	1119	1167.2	1150
Females - - -	1417	1210	1235	1242	1284	1199	1039	1130	1126	1061	1109.9	1156
Deaths (of residents only).	1219	1875	1470	1546	1038	1158	969	881	1654 838	1017 543	1134.6	1047 544
Males - - -									766	474		503
Females - - -												

* The numbers in this column are the average weekly numbers in the Thirty-Third week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	May 24.	May 31.	June 7.	June 14.	June 21.	June 28.	July 5.	July 12.	July 19.	July 26.	Aug. 2.	Aug. 9.	Aug. 16.
Births (as registered)	2340	2154	2144	2211	2099	2333	2137	2295	2139	2195	2219	1895	2306
Deaths (of residents only).	1153	1117	1004	937	955	891	922	959	901	918	898	987	1047
Under 1 year - - -	173	172	170	155	152	150	140	150	130	156	163	196	230
1-2 years - - -	69	68	62	39	47	42	37	41	47	43	51	39	47
2-5 " - - -	55	44	42	35	35	40	34	32	38	24	38	32	32
5-10 " - - -	30	31	26	22	23	22	16	24	21	24	11	20	23
10-15 " - - -	18	10	9	18	13	14	16	15	17	12	8	8	11
15-20 " - - -	21	20	22	20	14	14	16	19	16	22	25	16	20
20-25 " - - -	15	27	24	11	25	24	16	23	19	18	27	26	20
25-35 " - - -	66	67	46	70	47	45	63	60	47	52	45	53	49
35-45 " - - -	89	85	101	80	76	57	67	88	72	80	84	86	90
45-55 " - - -	126	112	111	133	128	106	124	129	113	104	93	116	118
55-65 " - - -	156	132	133	134	111	133	109	131	108	110	110	133	139
65-75 " - - -	189	188	139	145	127	135	155	135	158	145	126	161	136
75 years and upwards.	149	161	119	125	155	104	129	112	115	128	117	101	142
Deaths from—													
Enteric Fever - - -	1	2	1	3	1	2	-	2	2	-	2	-	3
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	42	32	27	23	21	24	16	18	10	13	4	11	8
Scarlet Fever - - -	4	4	1	5	2	2	3	5	4	1	5	4	1
Whooping-cough - - -	22	30	20	13	16	13	8	6	13	15	15	9	7
Diphtheria - - -	7	12	18	7	7	7	6	5	6	6	5	8	4
Diarrhoea and Enteritis (under 2 years).	15	20	27	23	22	18	21	40	34	55	48	73	96
Pulmonary Tuberculosis.	100	104	101	94	82	82	87	108	87	92	86	91	104
Pneumonia (all forms).	91	91	84	67	59	67	55	71	58	54	61	61	67
Bronchitis - - -	81	57	61	41	57	50	44	58	46	43	36	42	54
Other Dis. of Resp. System.	14	14	18	14	11	9	7	8	11	10	11	12	9
Dis. of Circ. System - - -	165	149	112	134	154	114	136	138	123	123	143	148	144
Violence - - -	61	43	57	45	40	45	41	46	44	38	43	55	40
Inquest Cases - - -	131	114	116	116	109	102	71	114	110	92	107	130	112
TEMPERATURE OF THE AIR.	°	°	°	°	°	°	°	°	°	°	°	°	°
Mean - - -	54.4	61.9	58.0	56.9	62.3	59.2	59.9	57.2	60.0	57.7	59.5	57.1	60.7
Mean of Highest - - -	65.9	79.0	70.8	67.8	75.8	70.1	71.1	67.2	68.2	67.0	70.0	68.9	71.2
Mean of Lowest - - -	45.4	51.4	47.5	48.5	49.7	50.6	51.4	50.1	53.5	51.8	52.1	48.2	53.8
Mean Humidity of the Air.	71	67	74	73	68	69	75	78	85	78	81	73	75
Rain-fall (in inches) - - -	0.02	0.40	0.12	0.14	0.41	0.06	0.21	1.33	0.52	0.05	0.00	0.09	0.14
Registered Sunshine (in hours).	53.7	65.2	53.7	35.5	67.3	33.1	25.6	20.7	6.2	27.1	40.4	37.0	15.5
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	39	41	38	35	38	38	38	41	43	45	52	51	47
Small-pox - - -	1	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	582	530	525	492	506	467	439	381	315	290	274	236	202
Scarlet Fever - - -	1441	1430	1427	1418	1499	1604	1697	1833	1978	2100	2125	2131	2124
Whooping-cough - - -	294	299	302	297	288	283	273	281	283	266	245	233	230
Diphtheria - - -	809	808	814	797	775	817	819	862	884	885	891	886	855

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the THIRTY-THIRD Week of the
Year 1913.

CAUSES OF DEATH	Deaths in the 33rd week of the year 1912.		DEATHS OF PERSONS OF THE AGES												
			ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1017	1047	230	47	32	23	11	20	20	49	90	118	129	136	142
Enteric Fever	1	3	-	-	-	-	-	1	-	-	-	1	1	-	-
Small-pox	43	11	3	3	5	1	4	-	-	-	-	-	-	-	-
Measles	3	8	2	1	1	1	-	-	-	-	-	-	-	-	-
Scarlet Fever	13	7	5	1	1	1	-	1	-	-	-	-	-	-	-
Whooping-cough	8	4	1	1	1	1	-	-	-	-	-	-	-	-	-
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Croup	-	3	-	-	-	-	-	-	-	-	1	-	-	-	-
Influenza	-	3	-	-	-	-	-	-	-	-	1	-	-	2	-
Erysipelas	1	3	-	-	-	-	-	-	-	1	-	-	-	2	-
Other Epidemic Diseases ..	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Pyæmia and Septicæmia ..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:-															
Pulmonary Tuberculosis ..	109	104	1	2	1	2	1	4	5	15	29	22	18	4	-
Tuberculous Meningitis ..	7	10	2	2	2	-	-	1	1	-	-	-	-	-	-
Abdominal Tuberculosis ..	4	8	2	1	1	-	1	-	-	1	-	1	-	-	1
Tuberculosis of the Spine ..	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Tuberculosis of the Joints ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of Other Organs	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Disseminated Tuberculosis ..	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Venereal Diseases	6	5	5	-	-	-	-	-	-	-	-	-	-	-	-
Cancer	95	81	-	-	-	-	-	1	-	9	14	21	22	14	-
Tumour, situation undefined ..	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Rheumatic Fever	3	4	-	-	-	1	1	2	-	-	-	1	4	-	-
Diabetes	3	8	-	-	-	-	-	-	2	-	-	1	-	-	1
Anæmia, Leucocythæmia ..	2	4	-	-	-	-	1	-	-	-	1	2	-	-	-
Other General Diseases ..	7	14	2	1	1	2	-	-	-	-	1	-	-	2	5
Alcoholism	1	3	-	-	-	-	-	-	-	1	1	-	-	1	-
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	9	11	2	2	4	1	1	1	-	-	-	-	-	-	-
Cerebral Hæmorrhage, Apoplexy.	37	35	-	-	-	-	-	-	1	-	2	8	6	11	7
Softening of Brain	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Paralysis, without specified cause.	-	5	-	-	-	-	-	-	-	-	-	1	2	1	-
Epilepsy	7	3	-	-	-	-	-	-	-	-	1	-	-	2	-
"Convulsions" (not Puerperal)	12	11	11	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Nervous System.	32	29	-	1	-	1	-	1	-	5	5	9	4	1	2
Pericarditis	2	1	-	-	1	-	-	-	-	-	-	3	-	1	-
Acute Endocarditis	3	4	-	-	-	-	-	-	-	-	-	-	-	-	-
Organic Disease of Heart ..	94	110	-	-	-	-	-	1	3	6	5	19	23	31	22
Embolism and Thrombosis (including Cerebral).	9	2	-	-	-	-	-	-	-	-	-	-	1	-	1
Other Diseases of Circulatory System.	21	27	-	-	-	-	1	-	1	1	3	2	6	7	6
Diseases of the Larynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	41	54	8	-	1	-	-	-	-	2	2	4	5	12	20
Broncho-Pneumonia	24	23	14	4	4	-	-	-	-	2	1	1	-	-	-
Lobar Pneumonia	20	18	1	3	-	1	-	-	-	2	3	2	4	-	-
Pneumonia (type not distinguished).	24	23	2	4	1	-	-	2	-	-	2	3	3	2	4
Pleurisy	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Pulmonary Congestion, Pulmonary Apoplexy.	5	7	2	-	-	-	-	-	-	-	-	1	2	-	2
Other Diseases of Respiratory System.	3	1	-	-	-	-	-	-	-	-	-	-	-	-	1

TABLE 4. (cont.). LONDON.—DEATHS in the THIRTY-THIRD Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 33rd week of the year 1912.		DEATHS of PERSONS of the AGES													
	ALL AGES.		Under 1 year.	1-2 years.	3-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.	
Diseases of the Pharynx, Tonsillitis.	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	
Diseases of Stomach	10	13	2	-	-	1	-	1	-	-	2	1	1	2	2	
Diarrhoea and Enteritis	79	107	82	14	4	1	-	-	-	-	1	1	1	1	1	
Appendicitis and Typhlitis ..	6	11	-	-	-	2	1	1	2	2	1	1	1	1	1	
Hernia and Intestinal Obstruction.	5	12	1	1	-	-	-	-	-	1	1	1	3	2	2	
Cirrhosis of Liver	11	11	-	-	-	-	-	-	-	-	-	3	5	2	1	
Other Diseases of Liver	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	
Peritonitis (cause unknown) ..	4	3	-	-	-	-	-	-	1	-	1	2	1	1	-	
Other Diseases of Digestive System.	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acute Nephritis	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	
Chronic Bright's disease.. ..	36	30	-	-	-	-	-	-	-	1	3	6	8	11	1	
Urinary Calculi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Uterine Tumour (non-cancerous)	1	3	-	-	-	-	-	-	-	-	3	-	-	-	-	
Ovarian Tumour (.. ..)	1	4	-	-	-	-	-	-	-	-	-	1	1	1	1	
Other Diseases of Genito-urinary System.	15	9	-	-	-	-	-	-	-	1	1	1	3	2	2	
Puerperal Fever, &c.	2	4	-	-	-	-	1	2	1	-	-	-	-	-	-	
Other Causes incident to Child-birth.	2	6	-	-	-	-	1	1	1	3	-	-	-	-	-	
Diseases of Skin and Cellular Tissue.	4	11	2	-	-	1	-	-	-	-	1	1	2	-	4	
Diseases of Locomotor System	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Congenital Malformations	2	9	9	-	-	-	-	-	-	-	-	-	-	-	-	
Premature Birth	49	36	36	-	-	-	-	-	-	-	-	-	-	-	-	
Debility, Atrophy, Marasmus (Infants).	16	17	17	-	-	-	-	-	-	-	-	-	-	-	-	
Old Age	43	41	-	-	-	-	-	-	-	-	-	-	-	8	23	
ACCIDENT.																
Poisons or Poisonous Vapours..	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Burns and Scalds	-	5	-	1	2	-	2	-	-	-	-	-	-	-	-	
Drowning	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Suffocation in bed	2	5	4	-	-	1	-	-	-	-	-	-	-	-	-	
Other Deaths by Accident	28	18	1	-	3	2	-	-	-	1	-	2	1	1	7	
Total Deaths from Accident ..	39	29	5	1	5	3	2	-	-	1	-	2	1	1	8	
Included in above are deaths in connection with:—																
Railways	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vehicles and Horses	11	4	-	-	1	1	-	-	-	-	-	1	-	-	1	
Ships, Boats, Docks	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Building operations	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	
VIOLENCE OTHER THAN ACCIDENTAL.																
Homicide	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	
Suicide	14	10	-	-	-	-	-	-	-	3	3	2	2	-	-	
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Specified Diseases	14	17	14	1	-	-	1	1	-	-	-	-	-	-	-	
Ill-defined Causes	3	4	1	2	-	-	-	-	-	1	-	-	-	-	-	

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended		BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
							Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Fever (under 5 years).
LONDON - -	4,518,191	August	16	2306	1047	12·1	3	-	11	8	7	4	96
CALCUTTA - -	896,067	July	19	-	421†	24·4	6	3	2	-	-	-	27
BOMBAY - -	979,445	"	26	338	546†	29·0	2	2	1	-	-	-	48
MADRAS - -	518,660	"	19	421	362	33·3	-	-	1	-	-	-	49
PARIS - -	2,847,229	August	9	931	786	14·1	3	-	3	1	14	4	45
BRUSSELS - -	767,252	"	9	-	-	-	-	-	-	-	-	-	-
ANTWERP - -	312,884	"	9	-	-	-	-	-	-	-	-	-	-
AMSTERDAM - -	590,744	"	2	257	102	9·0	1	-	3	-	-	-	2
COPENHAGEN - -	473,500	"	9	242	100	11·1	-	-	1	-	-	-	8
STOCKHOLM - -	378,171	"	2	143	94	13·0	-	-	-	-	-	-	3
CHRISTIANIA - -	250,423	"	9	100	45	9·3	-	-	1	-	-	-	3
ST. PETERSBURG - -	1,888,000	July	26	804	760	23·5	23	2	7	8	9	8	184
MOSCOW - -	1,864,600	"	19	-	934	28·7	2	1	46	7	5	8	321
BERLIN - -	2,067,556	"	26	776	496	12·5	-	-	7	6	5	7	32
HAMBURG - -	1,006,748	August	2	-	227	11·7	-	-	3	2	1	3	12
LEIPZIG - -	616,776	"	2	-	129	10·9	-	-	1	-	-	2	14
MUNICH - -	627,910	"	2	-	158	13·1	-	-	-	-	3	-	17
DRESDEN - -	559,713	"	2	-	110	10·2	-	-	1	1	1	1	8
COLOGNE - -	543,523	"	2	-	153	14·6	2	-	3	-	3	-	14
BRESLAU - -	540,446	"	2	-	169	16·3	1	-	1	-	-	-	16
FRANKFORT- ON-MAIN. - -	439,900	"	2	-	84	9·9	-	-	1	-	2	1	5
VIENNA - -	2,115,254	"	9	686	502	12·3	1	-	5	1	1	6	33
PRAGUE - -	494,055	July	5	139	154	12·4	1	-	5	3	1	6	2
BUDAPEST - -	930,886	August	2	430	289	16·1	-	-	5	9	-	6	34
TRIESTE - -	239,703	"	9	124	105	22·8	1	1	-	-	4	1	21
ROME - -	579,187	April	19	294	187	16·8	1	-	10	-	1	-	5
"		"	26	268	168	15·1	2	-	6	1	-	-	1
BUCAREST - -	338,017	-	-	-	-	-	-	-	-	-	-	-	-
NEW YORK - -	5,372,983	July	28	-	-	-	-	-	-	-	-	-	-
CHICAGO - -	2,344,018	August	2	-	709	15·8	2	-	1	6	4	10	163
PHILADELPHIA - -	1,631,900	June	28	-	457	14·6	8	-	1	3	2	2	44
RIO DE JANEIRO - -	970,419	July	12	-	431	23·1	3	1	7	-	1	-	-
CAIRO:—													
Egyptians - -	642,755	June	17	533	665	53·7	8	1	20	-	-	13	213
Foreigners - -	67,759	"	17	7	15	11·5	1	1	-	-	-	1	5
ALEXANDRIA:—													
Egyptians - -	329,987	"	17	235	250	39·4	4	1	2	-	-	-	74
Foreigners - -	73,221	"	17	20	15†	10·7	-	2	-	-	-	-	3

* Excluding deaths from croup in Bombay and Madras.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 8 deaths from plague in Calcutta, 13 in Bombay, and 1 in Alexandria, and from Asiatic cholera, 16 deaths in Calcutta and 1 in Bombay.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 16th August, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	75·0	49·0	62·5	0·13	BRADFORD - -	70·0	45·0	57·7	0·35
BRIGHTON - -	72·0	51·0	61·9	0·04	YORK - - - -	71·0	47·0	59·4	0·11
PORTSMOUTH - -	71·0	53·0	63·3	0·02	HULL - - - -	71·0	46·0	58·5	0·04
NORWICH - -	71·0	43·0	58·8	0·58	TYNEMOUTH - -	65·0	49·0	56·9	0·17
PLYMOUTH - -	77·0	54·0	63·4	0·03	CARDIFF - - -	71·0	51·0	62·1	0·18
BRISTOL - -	76·0	49·0	62·1	0·24	EDINBURGH - -	78·1	45·8	57·5	0·16
BIRMINGHAM - -	73·0	48·0	59·7	0·31	GLASGOW - - -	-	-	-	-
NOTTINGHAM - -	74·0	44·0	59·9	0·17	Phœnix Park.	76·0	41·0	61·8	0·35
LIVERPOOL - -	71·0	53·0	59·9	0·29	DUBLIN { Fitz- william Square,†	75·3	46·8	62·1	0·20
MANCHESTER - -	75·0	50·0	59·8	0·19	BELFAST - - -	72·2	46·5	59·4	0·19
BURNLEY - -	73·0	42·0	57·4	0·37					
LEEDS - -	72·0	47·0	58·8	0·01					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 1°8° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Kindly furnished by Sir John W. Moore, M.A., M.D., Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 16th August, 1913.
[Under the Superintendence of the Astronomer Royal.]

1913.		Phases of the Moon	TEMPERATURE.				TEMPERATURE.				TEMPERATURE.				Wind as deduced from Anemometers				Rain collected in a Gauge whose receiving surface is placed above the ground.				
MONTH AND DAY.	AUGUST.		Of the Air.		Mean daily value.	De- parture from Average value, 65 years.	Difference between the Air Temperature and Dew Point Temperature.		Of the Earth 2 inches below the surface.	Radiation.		General Direction.		Oiler's.		Robinson's.							
			High- est.	Low- est.			Mean daily value.	Grat- est.		Least.	Highest in Sun's Rays.	Lowest on the Grass.	A. M.	P. M.	Great- est.		Least.	Mean hourly obs.		Horizontal Movement of the Air on each Day.	Depar- ture from Average of 40 years.		
SUNDAY	- 10	..	72.1	49.3	22.8	59.1	- 3.2	48.1	11.0	25.9	1.9	67	130.3	°	39.5	59.98	W. & NW.	NW. W. & SW.	1.0	0.0	0.1	Miles. 211	in. - 51
MONDAY	- 11	..	74.6	54.2	20.4	61.7	- 0.7	54.4	7.3	18.5	0.2	77	120.0	°	43.7	59.92	WSW.	WSW. & SW.	1.5	0.0	0.2	279	+ 17
TUESDAY	- 12	Greatest Dec. S.	69.0	51.1	16.9	57.6	- 4.9	52.8	4.8	14.6	0.8	84	121.6	°	40.3	60.00	WSW. NE. & ENE.	NE. SE. & S. S. E.	0.5	0.0	0.0	149	- 112
WEDNESDAY	- 13	..	69.0	53.5	15.5	59.6	- 2.9	53.2	6.4	17.8	3.4	79	111.0	°	41.5	60.10	SW. WSW. & W.	WSW. & W. & NNW.	3.1	0.0	0.1	249	- 10
THURSDAY	- 14	..	68.1	57.1	15.6	62.5	0.0	52.5	10.0	20.2	0.9	70	123.6	°	49.5	60.13	NW. WSW. & N.	N. NNW. & N. & calm.	1.9	0.0	0.1	205	- 51
FRIDAY	- 15	..	66.8	57.2	9.6	60.6	- 1.8	54.8	5.8	12.1	0.4	81	94.0	°	54.0	60.20	Calm & SE.	Variable & calm.	0.1	0.0	0.0	92	- 160
SATURDAY	- 16	Full	75.0	53.9	21.1	63.7	+ 1.4	53.8	9.9	20.7	1.6	70	126.0	°	48.0	60.38	Calm	N. N. E. & S. S. E.	0.1	0.0	0.0	94	- 154
MEANS	- -	-	71.2	53.8	17.4	60.7	- 1.7	52.8	7.9	18.5	1.2	75	118.1	°	45.2	60.10	Variable	Variable	..	..	..	Sum 1279	Sum -521
No. of Column		- 3	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
DATE.		AUGUST.																					
SUNDAY	- 10	w. P. till 8h. A.M.; m. P. till 11h. A.M.; loss of Register afterwards.	7.7	14.9																			
MONDAY	- 11	Loss of Register till noon; w. P. till 5h. P.M.; then m. P. principally.	0.9	14.8																			
TUESDAY	- 12	w. P. generally.	0.4	14.8																			
WEDNESDAY	- 13	w. P. till 8h. A.M.; m. P. till 11h. P.M.; w. P. principally afterwards.	0.1	14.7																			
THURSDAY	- 14	w. P. till 7h. A.M.; m. P. till 8h. P.M.; then w. P. throughout.	2.5	14.7																			
FRIDAY	- 15	w. P. P. throughout.	0.0	14.6																			
SATURDAY	- 16	w. P. generally.	3.9	14.5																			
			Sum 15.5	Sum 103.0																			

The results apply to the civil day, or from midnight to midnight.

The height of the column of the barometer is 159 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M. and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometric Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1905 and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1905.

In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The records of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: -P, positive; N, negative; W, weak; m, moderate; S, strong; and V, variable.

The numbers in column 27 derived from the Campbell-Stokes Sunshine Instrument show the aggregate duration of bright sunshine on each day.

The readings of the barometer increased from 29.63 in. at the beginning of the week to 30.02 in. by 10h. P.M. on the 12th; decreased to 29.85 in. by 4h. A.M. on the 14th; increased to 29.94 in. by 11h. P.M. on the 15th; and was 29.93 in. at midnight on the 16th.

GENERAL REMARKS.

The results apply to the civil day, or from midnight to midnight.
The height of the cistern of the barometer is 169 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.
Observations are usually taken at 8h. A.M.; noon; 3h. P.M., and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1905, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1903.
In reading columns 8 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.
The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.
The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are:—P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable.
The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument show the aggregate duration of bright sunshine on each day.
The reading of the barometer increased from 29.63 in. at the beginning of the week to 30.02 in. by 10h. P.M. on the 12th; decreased to 29.95 in. by 4h. A.M. on the 14th; increased to 29.94 in. by 11h. P.M. on the 15th; and was 29.93 in. at midnight on the 16th.

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 9th August, 1918.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Eberitis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	987	2	-	13	4	9	8	73	91	196
West.										
PADDINGTON - - -	31	-	-	2	-	-	-	1	4	6
KENSINGTON - - -	34	-	-	1	1	-	-	3	4	9
HAMMERSMITH - - -	26	-	-	-	-	-	-	-	6	4
FULHAM - - -	23	-	-	-	1	-	-	2	-	6
CHELSEA - - -	11	-	-	-	-	1	-	-	1	1
CITY OF WESTMINSTER -	19	-	-	-	-	-	-	2	1	5
North.										
ST. MARYLEBONE - - -	25	-	-	1	-	-	-	-	2	2
HAMPSTEAD - - -	16	-	-	-	-	1	-	1	-	3
ST. PANCRAS - - -	48	-	-	-	-	-	1	2	-	8
ISLINGTON - - -	65	-	-	-	-	-	-	3	4	6
STOKE NEWINGTON - - -	10	-	-	-	-	-	-	-	1	1
HACKNEY - - -	51	-	-	1	-	-	-	3	8	7
Central.										
HOLBORN - - -	16	-	-	-	-	-	-	-	3	1
FINSBURY - - -	36	-	-	-	1	2	-	4	8	7
CITY OF LONDON - - -	1	-	-	-	-	-	-	-	1	-
East.										
SHOREDITCH - - -	25	-	-	-	-	-	-	4	5	6
BETHNAL GREEN - - -	32	-	-	-	-	1	-	6	4	11
STEPNEY - - -	54	-	-	1	-	-	1	5	8	11
POPLAR - - -	57	-	-	2	-	1	-	4	2	14
South.										
SOUTHWARK - - -	58	1	-	1	-	-	3	8	1	17
BERMONDSEY - - -	36	-	-	1	-	-	-	3	6	10
LAMBETH - - -	74	1	-	2	1	2	-	6	6	16
BATTERSEA - - -	43	-	-	-	-	-	1	5	2	8
WANDSWORTH - - -	49	-	-	-	-	-	1	6	4	15
CAMBERWELL - - -	54	-	-	1	-	-	-	1	4	7
DEPTFORD - - -	23	-	-	-	-	1	-	2	2	6
GREENWICH - - -	19	-	-	-	-	-	-	-	1	2
LEWISHAM - - -	26	-	-	-	-	-	1	1	1	3
WOOLWICH - - -	25	-	-	-	-	-	-	1	2	4

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 9th August, 1913.*

BOROUGHES.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	1	-	-	-	8	3	-	4	-	-	-	-
Kensington	171,284	2	-	-	-	6	2	-	-	-	-	-	-
Hammer-smith	123,745	1	-	-	-	6	3	-	3	1	-	-	-
Fulham	157,117	1	-	-	-	13	1	-	3	-	-	-	-
Chelsea	84,598	1	-	-	-	7	1	-	3	-	-	-	-
City of Westminster ..	154,810	-	-	-	-	5	4	-	-	-	-	-	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	8	1	-	1	-	-	-	-
Hampstead	86,346	-	-	-	-	4	2	-	1	-	-	-	-
St. Pancras	214,330	2	-	-	-	11	5	-	3	-	-	-	-
Islington	325,585	1	-	-	-	15	7	-	3	-	-	1	1
Stoke Newington	50,518	-	-	-	-	-	-	-	-	-	-	-	-
Hackney	223,353	-	-	-	-	12	5	-	-	-	2	-	1
CENTRAL.													
Holborn	46,949	-	-	-	-	1	1	-	-	-	-	-	-
Finsbury	84,679	-	-	-	-	4	2	-	1	-	-	-	-
City of London	17,916	-	-	-	-	1	-	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	3	4	-	5	-	-	-	-
Bethnal Green	127,824	2	-	-	-	2	3	-	2	-	-	1	-
Stepney	275,300	-	-	-	-	20	12	-	6	-	2	1	1
Poplar	160,913	1	-	-	-	11	4	-	6	-	3	1	-
SOUTH.													
Southwark	188,487	-	-	-	-	7	9	-	2	-	-	1	-
Bermondsey	124,739	-	-	-	-	9	3	-	-	-	-	-	-
Lambeth	297,139	-	-	-	-	13	7	-	3	-	1	1	-
Battersea	167,464	-	-	-	-	13	4	-	3	-	1	-	-
Wandsworth	330,395	-	-	-	-	8	4	-	2	-	1	-	-
Camberwell	261,895	-	-	-	-	8	4	-	3	1	-	-	-
Deptford	109,280	-	-	-	-	7	3	-	5	-	-	2	-
Greenwich	96,015	-	-	-	-	6	3	-	1	-	-	-	-
Lewisham	168,822	-	-	-	-	7	8	-	2	-	-	-	-
Woolwich	122,382	-	-	-	-	11	3	-	1	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. } 4,518,191 ..													
		12	-	-	-	228	108	-	62	2	10	13	3
Ages 0-1		-	-	-	-	1	5	-	1	-	-	12	1
" 1-5		1	-	-	-	74	36	-	3	-	-	-	1
" 5-		-	-	-	-	88	35	-	2	1	-	1	1
" 10-		1	-	-	-	24	17	-	1	-	-	-	-
" 15-		4	-	-	-	16	7	-	3	1	-	-	-
" 20-		2	-	-	-	15	2	-	3	-	-	-	-
" 25-		2	-	-	-	7	4	-	7	-	7	-	-
" 35-		2	-	-	-	3	2	-	19	-	3	-	-
" 45-		-	-	-	-	-	-	-	15	-	-	-	-
" 55-		-	-	-	-	-	-	-	2	-	-	-	-
" 65 and upwards ..		-	-	-	-	-	-	-	6	-	-	-	-
Age not stated		-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

NINETY-FIVE OTHER GREAT TOWNS.

~~~~~

By Authority of the Registrar General.

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Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 34. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, AUG. 23. [Price 1½d.

*General Register Office, Somerset House,
August 25th, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 13·2 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended August 2nd, August 9th, and August 16th, the rates had been 11·6, 12·0, and 13·3 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were :—from *all causes*, 18·7 in Stoke on Trent and in West Hartlepool, 18·8 in Huddersfield and in Middlesbrough, 18·9 in St. Helens, 20·7 in Barnsley, 20·9 in Swansea, 22·2 in Dudley,

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

23·4 in Walsall, and 26·8 in Aberdare; and from *measles*, 1·0 in Oldham, 1·5 in West Bromwich, 2·2 in Stoke on Trent, 3·0 in Aberdare, and 4·0 in Dudley. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2179 BIRTHS and 1023 DEATHS. Allowing for decrease of population, the births were 77 and the deaths 166 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 10·4, 11·4, and 12·1 per 1000 in the three weeks ended August 2nd, August 9th, and August 16th, fell last week to 11·8. The death-rate in the four weeks ended last Saturday averaged 11·4 per 1000, being 1·5 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 0, 2, and 3 in the preceding three weeks, rose to 4, and were 2 above the corrected average. The deaths from *measles*, which had been 13, 13, and 11 in the preceding three weeks, fell to 7, this being 17 below the corrected average. The deaths from *scarlet fever*, which had been 5, 4, and 8 in the preceding three weeks, were 7 in number, the corrected average being 4. The deaths from *whooping-cough*, which had been 15, 9, and 7 in the preceding three weeks, numbered 6, and were 5 below the corrected average. The deaths from *diphtheria*, which had been 5, 8, and 4 in the preceding three weeks, fell further to 2, and were 8 below the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 48, 73, and 95 in the preceding three weeks, rose to 122; 14 belonged to the Borough of Bermondsey, 12 to Stepney, 11 to Poplar, 9 to Camberwell, 8 each to St. Pancras and Southwark, and 7 to Islington, Shoreditch, and Bethnal Green. The deaths from *influenza* numbered 2, having been 1, 0, and 3 in the preceding three weeks.

Different forms of violence caused 37 deaths, concerning all of which inquests were held. Of these 37 deaths, 12 were cases of suicide, and 1 of homicide, while the remaining 24 were attributed to accident or negligence. Four of these latter were referred to vehicles in the streets, four to drowning, and two, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 44 cases of enteric fever, 177 of measles, 2070 of scarlet fever, 226 of whooping-cough, and 814 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 6 cases, against 15, 10, and 3; of measles, 18 cases, against 43, 19, and 22; of scarlet fever, 239 cases, against 258, 244, and 230; of whooping-cough, 16 cases, against 11, 7, and 17; and of diphtheria, 97 cases, against 124, 94, and 97. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended August 16th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3440 births and 1552 deaths. Allowing for increase of population, these numbers are 191 and 267 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.91 inches, and that of the Thermometer 60°.9, the latter being 0°.6 below the week's average in the 65 years ended 1905. The general direction of the wind was North-Easterly and West-South-Westerly, the horizontal movement of the air being 10 per cent. above the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 35.0 hours; the measured rainfall amounted to 0.36 of an inch.

TABLE 1.-96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.--BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 23rd August, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.				Week ended 23rd Aug., 1913.		The DEATHS in the Week include										TOWNS.						
	Week ended				Week ended 23rd Aug., 1913.		Deaths of Infants under 1 Year of Age.		Persons aged 65 Years and upwards.		Deaths from							Inquest Cases.		Deaths in Public Institutions.		Uncertified Causes of Death.	
	Week ended																						
	2nd Aug., 1913.	9th Aug., 1913.	16th Aug., 1913.	23rd Aug., 1913.	BIRTHS.	DEATHS.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.		18.	19.	20.	Cols.		
96 GREAT TOWNS.	17,852,766	11'6	12'0	13'3	13'2	86'95	45'36	1191	996	12	-	48	31	36	37	649	167	357	1270	44	96 GREAT TOWNS.		
LONDON†	4,518,191	10'4	11'4	12'1	11'8	2179	1023	250	244	4	-	7	7	6	2	122	37	102	495	-	LONDON.†		
(CROYDON	178,094	9'1	12'3	8'2	10'2	81	35	7	7	-	-	2	-	-	-	5	3	3	9	-	(CROYDON.		
WIMBLEDON	58,156	6'3	4'5	9'9	8'1	22	9	3	2	-	-	-	1	-	-	1	-	-	2	1	WIMBLEDON.		
EALING	67,977	7'7	6'9	5'4	5'4	17	7	2	-	-	-	-	-	-	-	2	-	-	1	-	EALING.		
ACTON	62,230	10'9	8'4	9'2	8'4	24	10	2	1	-	-	-	-	-	-	1	-	1	4	-	ACTON.		
WILLESDEN	163,655	10'5	5'1	8'3	10'8	90	34	6	9	-	-	-	-	-	-	2	-	-	12	-	WILLESDEN.		
HORNSEY	87,596	3'0	7'7	6'5	6'5	26	11	3	4	-	-	-	-	-	-	2	-	6	8	-	HORNSEY.		
TOTTENHAM	145,736	10'7	9'3	15'0	10'4	87	29	3	9	-	-	-	-	-	-	2	-	2	5	-	TOTTENHAM.		
EDMONTON	69,086	8'3	8'3	9'1	12'1	33	16	4	3	-	-	-	-	-	-	3	-	3	4	-	EDMONTON.		
ENFIELD	59,597	6'1	11'4	11'4	11'4	20	13	2	4	-	-	-	-	-	-	3	1	3	4	-	ENFIELD.		
WEST HAM	294,223	12'8	10'1	15'8	13'6	157	77	32	14	-	-	-	-	3	1	19	4	6	28	-	WEST HAM.		
EAST HAM..	142,467	5'9	9'5	6'2	10'2	75	28	4	9	-	-	-	-	-	-	2	1	2	3	-	EAST HAM.		
LEYTON	130,922	10'4	9'2	9'2	11'5	53	29	4	10	-	-	-	1	-	-	1	5	7	9	-	LEYTON.		
WALTHAMSTOW	131,636	9'1	8'3	10'7	7'1	55	18	3	3	-	-	-	-	1	-	1	1	2	4	-	WALTHAMSTOW.		
ILFORD	87,040	7'2	6'0	2'4	6'0	27	10	3	2	-	-	-	-	-	-	1	-	-	1	-	ILFORD.		
GILLINGHAM	54,530	5'7	8'6	5'7	8'6	18	9	1	1	-	-	-	-	-	-	1	1	1	4	-	GILLINGHAM.		
HASTINGS	60,095	6'9	6'9	10'4	9'5	17	11	2	3	-	-	-	-	-	-	1	1	2	1	-	HASTINGS.		
EASTBOURNE	54,691	9'5	6'7	2'9	7'6	17	8	1	6	-	-	-	-	-	-	-	-	1	1	-	EASTBOURNE.		
BRIGHTON	133,096	8'6	9'4	14'9	14'9	53	38	9	13	-	-	1	-	-	-	3	1	4	15	-	BRIGHTON.		
PORTSMOUTH	241,266	7'8	10'8	11'7	11'0	123	51	17	13	-	-	-	-	-	-	9	3	6	16	-	PORTSMOUTH.		
BOURNEMOUTH	83,205	9'4	10'0	4'4	6'0	24	11	1	4	-	-	-	-	-	-	-	-	2	1	-	BOURNEMOUTH.		
SOUTHAMPTON	122,412	13'2	9'8	11'1	13'6	50	32	4	10	1	-	-	-	-	-	2	2	4	9	-	SOUTHAMPTON.		
READING	89,339	6'4	8'8	7'0	11'1	35	19	3	6	-	-	-	-	-	-	1	1	3	6	-	READING.		
OXFORD	53,937	13'5	5'8	12'6	11'6	17	12	4	2	-	-	-	-	-	-	1	-	-	8	-	OXFORD.		
NORTHAMPTON	90,793	10'3	9'8	11'5	6'9	35	12	4	2	-	-	-	-	-	-	-	-	-	1	-	NORTHAMPTON.		
CAMBRIDGE	57,096	10'0	4'6	5'5	8'2	17	9	2	5	-	-	-	-	-	-	-	-	-	-	-	CAMBRIDGE.		

* See note † on first page of this return.

† For Greater London see end of Table.

‡ These towns are included within the area of Greater London

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 23rd August, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.				Week ended 23rd Aug., 1913.		The DEATHS in the Week include											Cols.	TOWNS.		
		Week ended				BIRTHS.	DEATHS.	Deaths of				Deaths from				Inquest Cases.	Deaths in Public Institutions.	Unsettled Cases of Death				
		2nd Aug., 1913.	9th Aug., 1913.	16th Aug., 1913.	23rd Aug., 1913.			Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.						Diarrhoea and Enteritis (under 2 years).	Violence.
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.		
SOUTHEND ON SEA	70,825	5·9	11·8	13·3	9·6	25	13	5	1	-	-	-	-	-	-	2	-	-	3	-	-	SOUTHEND ON SEA.
IPSWICH ..	75,682	9·0	7·6	11·0	7·6	29	11	5	5	-	-	-	-	-	1	-	1	2	5	-	-	IPSWICH.
GREAT YARMOUTH ..	57,005	8·2	8·2	12·8	6·4	20	7	2	1	-	-	-	-	-	-	1	-	2	-	-	-	GREAT YARMOUTH.
NORWICH ..	123,288	10·2	10·6	15·2	8·0	43	19	3	4	-	-	2	-	-	2	2	-	-	5	-	-	NORWICH.
SWINDON ..	52,128	9·0	11·0	7·0	10·0	29	10	2	3	-	-	-	-	-	-	-	-	1	1	-	-	SWINDON.
PLYMOUTH ..	113,083	13·8	16·8	18·4	13·4	55	29	6	11	-	-	-	-	-	1	5	1	3	5	-	-	PLYMOUTH.
DEVONPORT ..	84,371	9·9	10·5	11·1	7·4	30	12	2	4	-	-	-	1	-	-	1	-	2	2	-	-	DEVONPORT.
BATH ..	69,944	9·7	8·9	11·2	11·9	26	16	3	8	-	-	-	-	-	-	-	-	-	5	-	-	BATH.
BRISTOL ..	361,362	10·0	11·3	12·0	13·9	174	96	25	25	-	-	-	-	-	3	15	1	5	24	-	-	BRISTOL.
GLOUCESTER ..	50,533	12·4	13·4	9·3	11·4	27	11	4	1	-	-	-	-	-	2	4	1	1	4	1	-	GLOUCESTER.
STOKE ON TRENT ..	239,284	20·0	16·6	17·7	18·7	165	86	24	15	-	-	10	-	2	1	13	1	5	11	3	-	STOKE ON TRENT.
WOLVERHAMPTON..	95,601	13·1	14·7	13·1	15·8	49	29	5	4	-	-	-	-	-	-	6	-	-	6	-	-	WOLVERHAMPTON.
WALSALL ..	93,477	17·3	18·4	21·2	23·4	61	42	12	8	-	-	-	-	-	-	9	1	5	6	-	-	WALSALL.
WEST BROMWICH..	69,088	14·3	17·4	15·1	17·4	40	23	6	7	-	-	2	-	-	-	4	-	1	7	-	-	WEST BROMWICH.
DUDLEY ..	51,641	19·2	15·1	14·1	22·2	25	22	5	5	-	-	4	1	1	1	40	13	-	3	-	-	DUDLEY.
BIRMINGHAM ..	869,644	14·0	13·2	15·0	14·4	441	238	73	47	-	1	3	1	1	1	1	1	1	1	1	-	BIRMINGHAM.
SMETHWICK ..	74,565	8·4	15·4	8·4	7·7	47	11	2	3	-	-	-	-	-	-	1	1	1	1	-	-	SMETHWICK.
COVENTRY ..	115,064	7·3	6·8	10·0	9·1	58	29	5	4	-	-	-	-	2	1	1	-	-	2	-	-	COVENTRY.
LEICESTER ..	230,970	8·6	9·7	15·1	11·5	104	51	16	14	-	-	-	-	-	-	10	2	4	13	-	-	LEICESTER.
LINCOLN ..	59,322	6·2	16·7	6·2	18·5	25	21	7	4	-	-	-	-	1	-	1	-	1	2	-	-	LINCOLN.
GRIMSBY ..	77,420	13·5	12·1	12·1	14·8	45	22	8	5	-	-	-	-	-	-	3	-	-	3	-	-	GRIMSBY.
NOTTINGHAM ..	284,735	9·7	13·6	10·6	11·0	114	56	8	16	-	-	-	1	-	1	9	4	4	9	-	-	NOTTINGHAM.
DERBY ..	125,462	12·9	8·7	11·6	10·4	46	25	5	8	-	-	-	-	-	1	1	-	3	7	-	-	DERBY.

* See note t on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS and DEATH-RATES in the Week ended Saturday, 23rd August, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH RATES from all CAUSES.				Week ended 23rd August, 1913.		The DEATHS in the Week include										Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS.
		Week ended				Deaths of 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.						
		Week ended		Week ended																
		2nd Aug., 1913.	9th Aug., 1913.	16th Aug., 1913.	23rd Aug., 1913.															
BIRTHS.		DEATHS.		6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
STOCKPORT ..	112,480	15.3	13.9	18.5	11.6	59	25	7	4	-	1	-	-	-	6	-	5	-	20.	STOCKPORT.
BIRKENHEAD ..	135,557	14.2	21.2	21.9	18.1	69	47	15	12	-	-	-	-	10	1	-	15	-	19.	BIRKENHEAD.
WALLASEY ..	84,476	10.5	7.4	8.0	11.1	33	18	5	3	-	-	1	-	-	-	1	3	-	19.	WALLASEY.
LIVERPOOL ..	756,553	15.2	13.0	18.3	15.8	428	229	57	42	-	3	4	1	44	10	25	69	6	19.	LIVERPOOL.
BOOTLE ..	72,186	15.2	10.8	13.8	13.0	52	18	9	4	-	-	-	-	3	1	1	4	1	19.	BOOTLE.
ST. HELENS ..	99,460	15.6	18.3	18.9	18.9	70	36	9	8	-	-	-	-	7	-	-	5	3	19.	ST. HELENS.
SOUTHPORT ..	71,092	11.7	16.1	9.5	10.3	27	14	-	6	-	-	-	-	-	1	1	1	-	19.	SOUTHPORT.
WIGAN ..	90,763	13.2	19.5	21.8	14.4	44	25	14	3	-	-	-	-	10	-	1	2	-	19.	WIGAN.
WARRINGTON ..	74,065	9.9	10.6	14.8	17.6	33	25	5	8	-	1	-	-	6	2	2	1	-	19.	WARRINGTON.
BOLTON ..	183,879	14.2	9.1	17.3	15.3	78	54	15	5	-	-	-	3	10	1	4	9	-	19.	BOLTON.
BURY ..	59,159	9.7	15.9	15.0	13.2	31	15	3	5	-	-	-	-	1	1	2	2	-	19.	BURY.
MANCHESTER ..	750,976	12.1	15.0	15.3	17.7	342	248	66	43	-	2	2	4	39	12	22	72	1	19.	MANCHESTER.
SALFORD ..	233,849	12.5	11.8	16.7	16.3	129	73	21	13	-	2	1	-	9	2	5	15	-	19.	SALFORD.
OLDHAM ..	149,936	9.7	16.0	15.3	15.6	63	45	4	12	-	3	1	2	1	-	2	7	-	19.	OLDHAM.
ROCHDALE ..	93,420	12.8	12.3	10.0	12.3	19	22	-	6	-	-	-	-	1	1	1	2	1	19.	ROCHDALE.
BURNLEY ..	109,021	8.1	15.3	11.5	12.0	51	25	6	9	-	-	-	-	4	1	2	5	-	19.	BURNLEY.
BLACKBURN ..	133,971	10.9	14.0	17.1	10.5	69	27	9	4	-	-	-	-	5	1	-	4	2	19.	BLACKBURN.
PRESTON ..	118,070	13.2	12.8	18.5	17.2	74	39	6	6	2	-	-	-	2	2	3	7	2	19.	PRESTON.
BLACKPOOL ..	61,012	8.5	12.0	15.4	12.8	16	15	5	1	-	-	-	-	-	1	1	2	1	19.	BLACKPOOL.
BARROW IN FURNESS ..	65,262	9.6	10.4	12.8	12.8	37	16	5	3	-	-	-	-	2	2	-	3	-	19.	BARROW IN FURNESS.
HUDDERSFIELD ..	110,882	13.6	14.6	9.9	18.8	40	40	9	8	1	1	-	-	4	1	2	4	-	19.	HUDDERSFIELD.
HALIFAX ..	100,740	16.0	11.4	7.8	17.1	39	33	2	10	-	-	-	1	1	1	2	8	-	19.	HALIFAX.
BRADFORD ..	290,540	13.1	13.6	15.6	11.3	103	63	19	9	-	-	-	-	8	1	6	19	1	19.	BRADFORD.
LEEDS ..	457,295	14.4	14.4	16.6	17.9	207	157	43	39	1	1	1	2	4	6	10	37	-	19.	LEEDS.
DEWSBURY ..	58,855	5.8	19.4	11.6	15.5	18	16	1	4	-	-	-	-	1	1	1	3	-	19.	DEWSBURY.
WAKEFIELD ..	52,291	9.0	16.0	7.0	14.0	15	14	2	2	-	-	-	-	-	-	4	5	-	19.	WAKEFIELD.
BARNSELY ..	52,897	18.7	12.8	8.9	20.7	33	21	9	2	-	-	-	-	-	-	1	-	-	19.	BARNSELY.

* See note † on first page of this return.

TOWNS.	DEATH-RATES FROM all Causes.										Week ended 23rd Aug., 1913.		The DEATHS in the Week include										TOWNS.
	POPULATION estimated to the middle of the Year 1913.*					Week ended					Deaths from												
	2nd Aug., 1913.					9th Aug., 1913.					Deaths of					Deaths from							
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.			
Colts.	Colts.	Colts.	Colts.	Colts.	Colts.	Colts.	Colts.	Colts.	Colts.	Colts.	Colts.	Colts.	Colts.	Colts.	Colts.	Colts.	Colts.	Colts.	Colts.	Colts.			
SHEFFIELD ..	471,662	15.7	12.8	15.3	13.0	270	118	32	21	-	-	-	1	1	1	22	2	6	28	-	SHEFFIELD.		
ROTHERHAM ..	64,432	9.7	12.1	13.8	12.1	36	15	3	4	-	-	-	-	-	-	1	-	-	2	-	ROTHERHAM.		
YORK ..	83,329	9.4	8.1	10.0	9.4	30	15	2	6	-	-	-	-	-	-	2	-	-	1	-	YORK.		
HULL ..	287,032	12.7	12.2	17.3	18.3	146	101	26	22	-	-	-	-	1	1	16	7	8	23	1	HULL.		
MIDDLESBROUGH ..	107,993	16.9	12.6	13.0	18.8	74	39	10	7	1	-	-	-	1	1	4	2	3	7	2	MIDDLESBROUGH.		
DARLINGTON ..	58,295	14.3	14.3	11.6	7.2	33	8	3	2	-	-	-	-	-	-	2	-	-	3	-	DARLINGTON.		
STOCKTON ON TEES ..	52,316	13.0	11.0	7.0	12.0	24	12	1	2	-	-	-	-	-	-	-	-	-	2	1	STOCKTON ON TEES.		
WEST HARTLEPOOL ..	84,234	13.0	9.7	12.2	18.7	43	23	8	3	1	-	-	-	-	-	1	-	1	4	1	WEST HARTLEPOOL.		
SUNDERLAND ..	152,377	11.3	16.1	16.1	12.7	104	37	11	6	-	-	2	-	-	-	4	3	3	6	-	SUNDERLAND.		
SOUTH SHIELDS ..	110,513	12.7	11.3	16.0	16.0	57	34	10	7	-	-	-	-	-	-	1	1	1	4	1	SOUTH SHIELDS.		
GATESHEAD ..	118,601	9.7	14.1	12.3	14.5	70	33	8	8	-	-	-	-	-	-	2	-	-	4	2	GATESHEAD.		
NEWCASTLE ON TYNE.	271,295	13.1	12.7	14.8	11.7	129	61	20	7	-	-	-	-	1	1	6	1	3	10	1	NEWCASTLE ON TYNE.		
TYNEMOUTH ..	60,601	11.2	15.5	8.6	13.8	38	16	4	4	-	-	-	1	-	-	-	-	-	1	1	TYNEMOUTH.		
CARLISLE ..	52,630	11.9	11.9	10.9	10.9	21	11	3	2	-	-	-	-	-	-	-	-	-	2	-	CARLISLE.		
NEWPORT (MON.) ..	87,626	10.7	10.7	10.7	10.7	61	18	8	-	-	-	1	-	-	-	4	2	2	5	-	NEWPORT (MON.).		
CARDIFF ..	186,554	10.3	15.7	16.2	15.4	106	55	23	13	-	-	1	-	-	2	16	3	4	12	-	CARDIFF.		
RHONDDA ..	162,137	11.6	9.6	17.4	17.7	95	55	29	4	1	-	-	-	-	-	25	8	8	1	-	RHONDDA.		
MERTHYR TYDFIL..	83,808	14.3	5.0	12.4	11.8	61	19	7	5	-	-	-	-	-	-	1	3	2	3	1	MERTHYR TYDFIL.		
ABERDARE ..	52,619	15.9	19.8	13.9	26.8	27	27	10	3	-	-	3	-	-	-	7	1	1	1	-	ABERDARE.		
SWANSEA ..	119,485	13.5	11.8	15.3	20.9	72	48	18	10	-	-	-	-	1	2	7	1	2	9	1	SWANSEA.		
GREATER LONDON ..	7,411,885	9.7	10.2	11.1	10.9	3440	1552	373	381	4	-	9	9	11	5	190	59	151	636	4	GREATER LONDON.		
OUTER RING ..	2,893,664	8.8	8.5	9.5	9.5	1261	529	123	137	-	-	2	2	5	3	68	22	49	141	4	OUTER RING.		
14 GREAT TOWNS IN OUTER RING.	1,678,415	9.2	8.8	10.0	10.1	767	326	78	77	-	-	2	2	4	2	44	16	32	92	1	14 GREAT TOWNS IN OUTER RING.		
REMAINDER OF OUTER RING.	1,215,279	8.2	8.0	8.8	8.7	494	203	45	60	-	-	-	-	1	1	24	6	17	49	3	REMAINDER OF OUTER RING.		
EDINBURGH† ..	320,300	13.5	12.7	13.2	12.4	114	76	7	19	-	-	1	-	1	-	3	1	?	?	?	EDINBURGH†.		
GLASGOW† ..	1,021,500	16.2	14.7	14.4	16.7	501	327	72	57	-	-	11	2	3	5	37	17	?	?	?	GLASGOW†.		
DUBLIN (Registration Area).	403,000	17.3	17.9	18.6	19.5	205	151	39	31	-	-	1	-	-	-	21	5	9	50	2	DUBLIN (Registration Area).		
BELFAST ..	96,000	15.9	15.1	20.9	18.7	192	142	47	21	1	-	-	2	1	-	33	3	4	31	1	BELFAST.		

* See note on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON—Births and Deaths during the THIRTY-FOURTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2473	2575	2530	2466	2307	2276	2386	2268	2223	2140	2256.3	2179
Males - - -	1255	1323	1282	1243	1208	1166	1205	1181	1154	1090	1158.0	1144
Females - - -	1218	1252	1248	1223	1099	1110	1181	1087	1069	1050	1098.3	1035
Deaths (of residents only).	1226	1643	1448	1589	1009	1250	1031	953	1045 909	1012 537 475	1189.0	1023 535 488
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Thirty-Fourth week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	May 31.	June 7.	June 14.	June 21.	June 28.	July 5.	July 12.	July 19.	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.
Births (as registered)	2154	2144	2211	2099	2333	2137	2295	2139	2195	2219	1895	2305	2179
Deaths (of residents only).	1117	1004	987	955	891	922	959	901	918	898	987	1044	1023
Under 1 year -	172	170	155	152	150	140	150	130	156	163	196	230	250
1-2 years -	68	62	39	47	42	37	41	47	43	51	39	47	48
2-5 " -	44	42	35	35	40	34	32	38	24	36	32	31	38
5-10 " -	31	26	22	25	22	18	21	21	24	11	20	23	19
10-15 " -	10	9	18	13	14	18	15	17	12	8	8	11	11
15-20 " -	20	23	20	14	14	18	19	16	22	25	16	20	22
20-25 " -	27	24	11	25	24	16	23	19	18	27	26	20	21
25-35 " -	67	46	70	47	45	63	60	47	52	45	53	49	47
35-45 " -	85	101	80	76	57	67	88	72	80	84	86	89	82
45-55 " -	112	111	133	128	106	124	129	113	104	93	116	118	123
55-65 " -	132	133	134	111	133	109	131	108	110	110	133	129	118
65-75 " -	188	139	145	127	135	155	135	158	145	126	161	136	125
75 years and upwards.	161	119	125	155	104	129	112	115	128	117	101	141	119
Deaths from—													
Enteric Fever - -	2	1	3	1	2	-	2	2	2	-	2	3	4
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - -	32	27	23	31	24	16	18	16	10	13	13	11	7
Scarlet Fever - -	4	1	5	2	2	3	5	4	1	5	4	8	7
Whooping-cough -	30	20	13	16	13	8	6	13	15	15	9	7	6
Diphtheria - - -	12	18	7	7	7	6	5	6	6	5	8	4	2
Diarrhoea and Enteritis (under 2 years).	20	27	23	22	18	21	40	34	55	48	73	65	122
Pulmonary Tuberculosis.	104	101	94	82	82	87	108	87	92	86	91	103	80
Pneumonia (all forms).	91	84	67	59	67	55	71	53	54	61	61	67	76
Bronchitis - - -	57	51	41	57	50	44	58	46	43	36	42	51	50
Other Dis. of Resp. System	14	18	14	11	9	7	8	11	10	11	12	9	2
Dis. of Circ. System -	149	112	134	154	114	136	138	123	123	143	148	143	146
Violence - - - -	48	57	45	40	45	41	46	44	38	43	55	40	37
Inquest Cases - - -	114	116	116	109	102	71	114	110	92	107	130	112	102
TEMPERATURE OF THE AIR.	o	o	o	o	o	o	o	o	o	o	o	o	o
Mean - - - - -	61.9	58.0	56.9	62.3	59.2	59.9	57.2	60.0	57.7	59.5	57.1	60.7	60.9
Mean of Highest -	79.0	70.8	67.8	75.8	70.1	71.1	67.2	68.2	67.0	70.0	68.9	71.2	70.5
Mean of Lowest -	51.4	47.5	48.5	49.7	50.6	51.4	50.1	53.5	51.6	52.1	48.2	53.8	53.3
Mean Humidity of the Air.	67	74	73	68	69	75	78	85	78	81	73	75	74
Rain-fall (in inches) -	0.40	0.12	0.14	0.41	0.06	0.21	1.33	0.52	0.05	0.00	0.09	0.14	0.36
Registered Sunshine (in hours).	65.2	53.7	35.5	67.3	33.1	25.6	20.7	6.2	27.1	40.4	37.0	15.5	35.0
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	41	38	35	38	36	38	44	43	45	52	51	47	44
Small-pox - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - - -	530	525	492	506	467	439	381	315	290	274	236	202	177
Scarlet Fever - - -	1430	1427	1418	1499	1604	1697	1833	1978	2100	2125	2131	2121	2070
Whooping-cough - -	299	302	297	288	283	273	281	283	266	245	233	230	226
Diphtheria - - - -	808	814	797	775	817	819	862	884	885	891	886	855	814

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Means, Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the THIRTY-FOURTH Week of the Year 1913.

CAUSES OF DEATH	<i>Deaths in the 34th week of the year 1913.</i>	DEATHS OF PERSONS OF THE AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1012	1023	250	48	38	19	11	22	21	47	82	123	118	125	119
Enteric Fever	2	4	-	-	-	1	-	-	-	1	1	1	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	36	7	1	4	1	1	-	-	-	-	-	-	-	-	-
Scarlet Fever	4	7	-	-	6	1	-	-	-	-	-	-	-	-	-
Whooping-cough	10	6	5	-	1	-	-	-	-	-	-	-	-	-	-
Diphtheria	6	2	1	-	1	-	-	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	3	2	1	-	-	-	-	-	-	-	-	-	1	-	-
Erysipelas	5	3	-	-	-	-	-	-	-	-	-	2	-	1	-
Other Epidemic Diseases ..	1	6	-	-	-	-	-	-	-	-	3	1	-	1	1
Pyæmia and Septicæmia ..	6	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Tetanus	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis ..	105	80	2	-	1	2	1	6	9	13	17	17	6	4	2
Tuberculous Meningitis ..	8	14	1	2	7	1	1	-	-	-	2	-	-	-	-
Abdominal Tuberculosis ..	7	4	2	1	-	-	-	-	-	-	-	-	1	-	-
Tuberculosis of the Spine ..	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the Joints ..	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of Other Organs	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Disseminated Tuberculosis ..	6	8	1	1	1	1	1	-	2	1	-	-	-	-	-
Venereal Diseases	6	6	3	1	-	-	-	-	-	-	1	-	1	-	-
Cancer	92	95	-	-	1	-	-	-	3	8	18	23	24	18	-
Tumour, situation undefined ..	2	1	-	-	-	-	-	-	-	-	1	1	-	-	-
Rheumatic Fever	2	5	-	-	-	2	1	-	-	-	1	1	-	-	-
Diabetes	12	10	-	-	-	-	1	-	-	1	3	2	3	-	-
Anæmia, Leucocythæmia ..	4	6	-	-	2	-	1	-	1	-	1	1	1	-	-
Other General Diseases ..	8	11	2	1	-	-	-	-	-	1	2	1	1	1	3
Alcoholism	-	2	-	-	-	-	-	-	-	1	1	-	-	-	-
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	6	5	2	-	2	-	-	1	-	-	-	-	-	-	-
Cerebral Hæmorrhage, Apoplexy.	39	29	-	-	-	-	1	-	-	2	2	8	8	8	8
Softening of Brain	1	3	-	-	-	-	-	-	-	-	-	-	2	1	-
Paralysis, without specified cause.	6	3	-	-	-	-	-	-	-	-	-	1	1	1	-
Epilepsy	4	3	-	-	-	-	1	-	1	1	-	-	-	-	-
"Convulsions" (not Puerperal) ..	6	10	9	-	-	-	-	-	-	-	-	1	-	-	-
Other Diseases of Nervous System.	20	22	-	-	-	1	-	-	3	4	6	2	5	1	-
Pericarditis	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Acute Endocarditis	7	8	-	-	-	-	-	2	1	2	2	1	-	-	-
Organic Disease of Heart ..	97	113	-	1	-	2	3	5	1	6	8	19	24	23	16
Embolism and Thrombosis (including Cerebral).	2	8	-	-	-	-	-	-	-	-	-	4	1	3	3
Other Diseases of Circulatory System.	25	16	-	-	-	-	-	-	-	4	3	2	4	3	-
Diseases of the Larynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	41	50	2	1	-	-	1	-	1	3	6	4	11	20	-
Broncho-Pneumonia	25	34	20	5	4	-	-	-	-	-	2	4	2	1	-
Lobar Pneumonia	23	18	3	1	-	-	-	-	2	2	4	4	2	-	-
Pneumonia (type not distinguished).	17	24	5	1	-	-	-	-	4	1	6	2	2	3	-
Pleurisy	6	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Pulmonary Congestion, Pulmonary Apoplexy.	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Respiratory System.	6	1	-	-	-	-	-	-	-	-	1	-	-	-	-

TABLE 4 (cont.). LONDON.—DEATHS in the THIRTY-FOURTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 34th week of the year 1912.	DEATHS of PERSONS of the AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Diseases of Stomach	13	12	2	-	-	-	1	-	1	-	1	1	2	5	2
Diarrhoea and Enteritis ..	66	139	97	25	9	1	-	-	-	-	-	-	-	-	-
Appendicitis and Typhlitis ..	7	2	-	-	1	-	-	1	-	-	-	-	1	1	-
Hernia and Intestinal Obstruction.	6	4	-	-	-	-	-	-	-	2	-	-	1	-	-
Cirrhosis of Liver	15	11	-	-	-	-	-	-	-	-	4	4	2	1	-
Other Diseases of Liver ..	4	2	-	-	-	-	-	-	-	-	-	-	-	-	2
Peritonitis (cause unknown) ..	1	4	1	-	-	2	-	-	-	-	-	-	1	-	-
Other Diseases of Digestive System.	1	5	-	-	2	-	-	-	-	-	-	-	2	1	-
Acute Nephritis	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Chronic Bright's disease..	32	23	-	-	-	-	1	-	-	4	6	9	2	1	-
Urinary Calculi	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine Tumour (non-cancerous)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovarian Tumour (..)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Genito-urinary System.	7	8	-	-	-	-	-	-	-	1	-	3	2	2	-
Puerperal Fever, &c.	3	2	-	-	-	-	-	1	-	1	-	-	-	-	-
Other Causes incident to Child-birth.	4	5	-	-	-	-	-	-	3	2	-	-	-	-	-
Diseases of Skin and Cellular Tissue.	7	5	2	1	-	-	-	-	-	-	1	-	-	-	1
Diseases of Locomotor System	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital Malformations ..	13	13	13	-	-	-	-	-	-	-	-	-	-	-	-
Premature Birth	36	43	43	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	18	18	18	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	43	39	-	-	-	-	-	-	-	-	1	-	10	28	-
ACCIDENT.															
Poisons or Poisonous Vapours..	1	2	-	-	-	-	-	-	-	-	1	1	-	-	-
Conflagration	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	6	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Drowning	4	4	-	-	1	-	-	1	1	1	-	-	-	-	-
Suffocation in bed	6	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident ..	23	15	1	1	1	1	4	-	-	2	1	1	1	1	2
Total Deaths from Accident ..	41	24	3	1	1	2	1	4	1	1	3	2	2	1	2
Included in above are deaths in connection with:—															
Railways	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-
Vehicles and Horses	5	4	1	-	1	-	-	-	-	-	1	-	-	-	-
Ships, Boats, Docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.															
Homicide	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Suicide	8	12	-	-	-	-	-	2	2	-	6	2	-	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Specified Diseases ..	10	13	10	-	1	-	-	-	-	2	-	-	-	-	-
Ill-defined Causes	2	5	-	2	-	-	-	-	-	1	1	1	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Dysentery (under 2 years).†	
LONDON - -	4,518,191	August 23	2179	1023	11·8	4	-	7	7	6	2	122	
CALCUTTA - -	896,067	July 26	-	455½	26·4	10	-	1	-	-	1	18	
BOMBAY - -	979,445	August 2	361	554½	29·4	-	2	3	-	-	-	57	
MADRAS - -	618,660	July 26	398	351	35·2	1	-	3	?	?	?	51	
PARIS - -	2,847,229	August 16	763	701	12·6	9	-	8	-	2	1	43	
BRUSSELS - -	767,252	" 9	223	130	8·8	-	-	1	-	3	3	19	
ANTWERP - -	312,884	" 16	218	144	9·8	-	-	-	1	1	2	14	
		" 9	103	86	14·3	1	-	3	1	-	1	19	
AMSTERDAM -	591,053	" 16	98	93	15·5	-	-	1	-	1	-	15	
		" 9	244	105	9·3	-	-	1	-	1	1	2	
COPENHAGEN -	473,500	" 16	225	90	9·9	-	-	-	-	2	-	5	
STOCKHOLM -	376,171	" 9	129	84	11·6	-	-	-	-	2	2	4	
CHRISTIANIA -	256,423	" 16	92	43	8·9	-	-	-	-	-	-	-	
ST. PETERSBURG	1,686,000	" 2	617	615	19·0	21	-	10	6	5	3	145	
MOSCOW - -	1,694,600	July 26	-	980	30·2	3	1	34	10	6	10	330	
BERLIN - -	2,068,003	August 2	733	481	12·1	-	-	3	7	2	8	49	
LAMBURG - -	1,006,748	" 9	-	208	10·7	-	-	2	2	1	5	19	
LEIPZIG - -	618,776	" 9	-	141	11·9	-	-	3	-	2	2	26	
UNION - -	627,010	" 9	-	149	12·4	-	-	-	-	4	-	13	
BRESLEN - -	559,713	" 9	-	122	11·3	-	-	2	1	-	-	8	
OLOGNE - -	543,523	" 9	-	143	13·7	-	-	6	-	4	1	29	
BRESLAU - -	540,446	" 9	-	164	15·8	1	-	-	-	-	1	18	
FRANKFORT- ON-MAIN.	439,900	" 9	-	83	9·8	-	-	-	1	-	1	5	
VIENNA - -	2,115,254	" 16	782	512	12·6	1	-	2	3	3	6	38	
BAGUE - -	494,055	July 12	163	150	12·2	1	-	1	3	-	3	1	
UDAPEST - -	930,686	August 9	420	297	16·6	3	-	3	8	1	1	40	
RIESTE - -	239,703	" 16	130	105	22·8	-	3	-	-	-	-	37	
OME - -	579,187	May 3	263	174	15·7	5	-	7	-	1	4	4	
UOAREST - -	338,017	" 17	-	-	-	-	-	-	-	-	-	-	
EW YORK - -	5,372,983	July 26	2573	1249	12·1	5	-	3	4	16	11	153	
CHICAGO - -	2,344,018	August 9	-	621	13·8	2	-	1	3	5	14	137	
PHILADELPHIA	1,631,960	July 5	-	513	16·4	7	-	-	6	2	2	60	
IO DE JANEIRO	970,419	" 19	-	384	20·6	1	2	12	-	-	6	-	
AIRO:—													
Egyptians - -	642,755	June 24	502	715	57·8	5	1	28	-	?	14	222	
Foreigners - -	67,759	" 24	9	13	10·0	1	-	-	-	?	-	2	
ALEXANDRIA:—													
Egyptians - -	329,987	" 24	227	224	35·3	4	2	5	-	?	1	67	
Foreigners - -	73,221	" 24	21	19	13·5	1	-	-	-	?	-	4	

* Excluding deaths from croup in Bombay and Madras.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 12 deaths from plague in Calcutta and 24 in Bombay, and from Asiatic cholera, 8 deaths in Calcutta and 4 in Bombay.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 23rd August, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	80·0	49·0	62·4	0·33	BRADFORD - -	69·0	44·0	57·0	0·79
RIGHTON - -	70·0	49·0	61·6	0·09	YORK - - -	74·0	45·0	59·1	0·53
PETSMOUTH - -	74·0	51·0	63·1	0·19	HULL - - -	73·0	46·0	59·9	0·58
DRWICH - -	76·0	44·0	59·8	0·15	TYNEMOUTH - -	69·0	48·0	57·7	0·31
YMOUTH - -	72·0	50·0	62·3	0·01	CARDIFF - - -	75·0	48·0	61·3	0·30
ISTOL - -	75·0	46·0	61·3	0·23	EDINBURGH - -	70·6	46·4	57·6	0·11
BMINGHAM - -	72·0	46·0	59·2	0·39	GLASGOW - -	67·0	38·0	53·9	0·46
OTTINGHAM - -	75·0	44·0	59·3	0·83	DUBLIN } Phoenix Park, Fitz- william Square.†	73·0	32·0	56·5	0·21
VERPOOL OBSERVATORY.	87·0	43·0	58·7	0·86		69·5	46·9	58·9	0·28
ANCHESTER - -	71·0	43·0	58·5	1·25					
ERNLEY - -	69·0	40·0	55·7	1·41	BELFAST - - -	73·0	43·0	58·5	0·51
DDERSFIELD - -	69·0	43·0	57·9	0·77					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to be eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 1·7° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Kindly furnished by Sir John V. Moore, M.A., M.D., Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 23rd August, 1913.
[Under the Superintendence of the Astronomer Royal.]

1913. MONTH AND DAY.		Phases of the Moon	BARO- METEE.		TEMPERATURE.				TEMPERATURE.				Difference between the Air Temperature and Dew-point Temperature.		TEMPERATURE.		Wind as deduced from Anemometers			Rain collected in a Gauge whose surface is 10 square inches above the Average of the ground.					
			Mean daily reading (cor- rected deduced to 32° Fahren- heit).	in.	Of the Air.				Of the Dew point.	Degree of Hu- midity (Satin- gauge 100).	Of Radiation.		Order's.		Robinson's.										
					High- est.	Low- est.	Daily Range.	Mean daily Average value.			De- parture from Average value. 65 years.	Mean daily value.	Grat- est.	Least.	General Direction.	Pressure on the Square Foot.		Horizontal Movement of the Air on each Day.	Depar- ture from Average of 40 years.						
																lbs.	lbs.				lbs.	lbs.	Miles.	Miles.	
AUGUST.																									
SUNDAY	-	17	29.986	72.9	51.7	21.2	62.3	+ 0.2	53.6	8.7	18.4	0	73	135.8	41.2	60.52	Calm,ENE. & E. NE.	1.3	0.0	0.1	165	- 79	0.00		
MONDAY	-	18	29.989	65.1	55.0	10.1	58.6	- 3.3	49.7	8.9	14.9	0.2	73	108.3	49.7	60.59	NE.	2.3	0.0	0.3	305	+ 66	0.00		
TUESDAY	-	19	29.945	62.1	53.0	9.1	56.9	- 4.8	50.4	6.5	12.3	4.2	79	98.3	50.9	60.60	NE.	1.0	0.0	0.1	209	- 28	0.00		
WEDNESDAY	-	20	29.957	70.0	53.6	16.4	59.8	- 1.7	48.1	11.7	21.8	3.4	65	123.9	42.0	60.61	NE,NNE, & N. WSW.	1.1	0.0	0.0	179	- 57	0.00		
THURSDAY	-	21	29.947	80.0	49.2	30.8	64.9	+ 3.6	51.6	13.3	29.6	2.3	62	133.1	37.9	60.62	WSW.& W. W. & WSW.	1.7	0.0	0.1	254	+ 18	0.00		
FRIDAY	-	22	29.797	73.0	57.6	15.4	64.5	+ 3.4	57.0	7.5	13.3	2.5	77	127.2	49.2	60.51	SW. WSW.	8.0	0.0	0.6	423	+184	0.00		
SATURDAY	-	23	29.704	70.4	52.8	17.6	59.4	- 1.5	56.0	3.4	15.2	2.4	89	120.0	41.3	60.60	SW.& WSW. WSW.	2.1	0.0	0.2	300	+ 56	0.36		
MEANS	-	-	29.905	70.5	53.3	17.2	60.9	- 0.6	52.3	8.6	17.9	2.3	74	120.9	44.6	60.58	NE.& WSW.	..	..	..	Sum 1835	Sum +160	0.36
No. of Column		-	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25

The results apply to the civil day, or from midnight to midnight.
The height of the cistern of the barometer is 169 feet above the mean level of the sea;
no correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1906, and that of horizontal movement of the air from a discussion of the anemometric records, for the 40 years ending 1906.

In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.
The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.
The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: -P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable.

The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument show the aggregate duration of bright sunshine on each day.
The reading of the barometer increased from 29.93 in. at the beginning of the week to 30.05 in. by 9h. A.M. on the 18th; decreased to 29.93 in. by 4h. P.M. on the 18th; increased to 29.99 in. by 9h. A.M. on the 21st; decreased to 29.81 in. by 7h. A.M. on the 23rd; and increased to 29.76 in. by 9h. P.M., remaining the same until midnight of the same day.

GENERAL REMARKS.

Generally overcast till shortly before 7h. A.M.; very fine till about 9h. P.M.; then cloudy or overcast.

Overcast with few slight exceptions.

Generally overcast; a little misty rain at 8h. 30m. A.M. (immeasurable).

Generally overcast till 11h. A.M.; very fine but hazy afterwards.

Very fine generally with varying amounts of cloud.

Fine but cloudy till about 7h. A.M.; very fine afterwards; breezy between.

Very cloudy to overcast until 1h. P.M.; frequent rain between 7h. 30m. A.M. and noon; fine and partially cloudy after 1h. P.M.

Sum 36.0
100.0

Registered Sunshine in hours.

Electrometry (P, positive; N, negative; w, weak; m, moderate; s, strong; v, variable; see Note.)

DATE.

AUGUST.

SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

MEANS

No. of Column

TABLE 8.—DEATHS of PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 16th August, 1913.

BOROUGHs,	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1044	3	-	11	8	7	4	95	103	230
West.										
PADDINGTON - - -	38	1	-	-	-	-	-	1	4	6
KENSINGTON - - -	30	-	-	-	-	-	-	1	-	5
HAMMERSMITH - - -	34	-	-	-	-	-	1	-	9	4
FULHAM - - -	31	-	-	-	-	1	-	5	1	11
CHELSEA - - -	9	-	-	-	-	-	-	-	-	1
CITY OF WESTMINSTER -	39	-	-	-	-	-	-	1	5	3
North.										
ST. MARYLEBONE - - -	16	-	-	-	-	-	-	1	2	5
HAMPSTEAD - - -	18	-	-	-	-	-	-	-	1	2
ST. PANCRAS - - -	44	-	-	-	-	-	-	1	6	3
ISLINGTON - - -	80	-	-	-	1	1	-	8	8	21
STOKE NEWINGTON - - -	12	-	-	-	-	-	-	1	2	3
HACKNEY - - -	46	-	-	2	-	-	1	3	2	9
Central.										
HOLBORN - - -	15	-	-	-	-	-	-	-	4	-
FINSBURY - - -	32	-	-	-	1	-	-	5	3	13
CITY OF LONDON - - -	3	-	-	-	-	-	-	-	-	2
East.										
SHOREDITCH - - -	46	-	-	-	-	-	-	9	5	12
BETHNAL GREEN - - -	31	-	-	1	-	-	-	5	2	10
STEPNEY - - -	55	1	-	1	1	-	-	7	6	20
POPLAR - - -	65	-	-	1	1	1	2	14	4	23
South.										
SOUTHWARK - - -	47	-	-	1	1	-	-	6	2	13
BERMONDSEY - - -	49	-	-	3	-	1	-	8	3	17
LAMBETH - - -	68	-	-	-	-	1	-	1	8	7
BATTERSEA - - -	34	-	-	1	1	1	-	2	4	5
WANDSWORTH - - -	44	-	-	1	1	-	-	3	3	6
CAMBERWELL - - -	55	1	-	-	1	-	-	5	1	12
DEPTFORD - - -	22	-	-	-	-	-	-	3	5	5
GREENWICH - - -	23	-	-	-	-	-	-	4	6	4
LEWISHAM - - -	29	-	-	-	-	-	-	-	4	-
WOOLWICH - - -	29	-	-	-	-	1	-	1	3	8

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER OF CASES OF INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 16th August, 1913.*

BOROUGHS.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (Includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	2	-	-	-	9	-	-	1	-	-	-	-
Kensington	171,284	-	-	-	-	4	-	-	-	-	-	-	-
Hammersmith	123,745	-	-	-	-	5	1	-	3	-	-	3	-
Fulham	157,117	1	-	-	-	10	4	-	5	-	1	1	-
Chelsea	84,598	-	-	-	-	4	-	-	1	-	-	-	-
City of Westminster ..	154,810	1	-	-	-	3	1	-	3	-	-	1	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	8	1	-	1	-	-	1	-
Hampstead	86,346	1	-	-	-	1	-	-	1	-	-	-	1
St. Pancras	214,330	-	-	-	-	17	9	-	1	-	-	-	1
Islington	325,585	-	-	-	-	14	9	-	5	-	1	-	2
Stoke Newington	50,518	1	-	-	-	7	-	-	1	-	-	-	1
Hackney	223,353	1	-	-	-	10	5	-	1	-	-	-	1
CENTRAL.													
Holborn	46,949	1	-	-	-	2	-	-	1	-	-	-	-
Finsbury	84,679	-	-	-	-	6	5	-	3	-	-	-	-
City of London	17,916	-	-	-	-	-	-	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	1	3	-	3	-	-	2	-
Bethnal Green	127,824	3	-	-	-	4	5	-	7	-	-	-	-
Stepney	275,300	4	-	-	-	15	10	-	11	-	-	-	-
Poplar	160,913	1	-	-	-	21	4	-	1	-	-	-	-
SOUTH.													
Southwark	188,487	-	-	-	-	13	6	-	5	-	-	3	-
Bermondsey	124,739	1	-	-	-	18	2	-	3	-	1	-	-
Lambeth	297,139	-	-	-	-	14	4	-	5	-	-	2	-
Battersea	167,464	-	-	-	-	13	4	-	2	-	-	-	2
Wandsworth	330,395	-	-	-	-	5	7	-	1	1	-	1	-
Camberwell	261,805	1	-	-	-	20	5	-	5	-	-	2	-
Deptford	109,280	-	-	-	-	8	1	-	4	-	-	1	-
Greenwich	96,015	-	-	-	-	2	3	-	2	-	-	1	-
Lewisham	168,822	-	-	-	-	6	5	-	1	-	-	-	-
Woolwich	122,382	1	-	-	-	6	2	-	-	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON.		4,518,191 ..	19	-	-	246	96	-	76	1	3	17	-
Ages													
0-1	-	-	-	-	-	3	4	-	1	-	-	15	-
" 1-5	1	-	-	-	-	77	39	-	1	-	-	1	7
" 5-	4	-	-	-	-	92	24	-	3	1	-	-	-
" 10-	2	-	-	-	-	37	10	-	2	-	-	1	-
" 15-	3	-	-	-	-	18	9	-	3	-	-	-	-
" 20-	1	-	-	-	-	8	2	-	4	-	1	-	-
" 25-	6	-	-	-	-	6	6	-	14	-	1	-	-
" 35-	-	-	-	-	-	3	1	-	15	-	1	-	-
" 45-	1	-	-	-	-	1	-	-	14	-	-	-	1
" 55-	1	-	-	-	-	1	1	-	12	-	-	-	-
" 65 and upwards ..	-	-	-	-	-	-	-	-	7	-	-	-	-
Age not stated	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 35. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, AUG. 30. [Price 1½d.

*General Register Office, Somerset House,
September 1st, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 13·5 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended August 9th, August 16th, and August 23rd, the rates had been 12·0, 13·3, and 13·2 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 19·6 in Stoke on Trent, 19·8 in Aberdare, 19·9 in Stockton on Tees, 20·2 in Oldham, 20·7 in Tynemouth, 21·2 in Walsall, 21·3 in Wigan, 22·5 in Rhondda, and

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death-rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death-rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

23·2 in Dewsbury ; and from *measles*, 2·4 in Oldham. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2043 BIRTHS and 1045 DEATHS. Allowing for decrease of population, the births were 162 and the deaths 120 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 11·4, 12·1, and 11·8 per 1000 in the three weeks ended August 9th, August 16th, and August 23rd, rose last week to 12·1. The death-rate in the four weeks ended last Saturday averaged 11·9 per 1000, being 1·4 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 2, 3, and 4 in the preceding three weeks, fell to 3, and were 1 above the corrected average. The deaths from *measles*, which had been 13, 11, and 7 in the preceding three weeks, fell further to 5, this being 9 below the corrected average. One death only from *scarlet fever* was registered during the week, the numbers having been 4, 8, and 7 in the three weeks preceding, the corrected average being 4. The deaths from *whooping-cough*, which had been 9, 7, and 6 in the preceding three weeks, rose to 11, but were 4 below the corrected average. The deaths from *diphtheria*, which had been 8, 4, and 2 in the preceding three weeks, rose to 6, this being 1 below the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 73, 95, and 122 in the preceding three weeks, rose to 174 ; 21 belonged to the Borough of Stepney, 14 to Bermondsey, 12 to Poplar, 11 to Shoreditch, and 10 to Fulham. The deaths from *influenza* numbered 5, having been 0, 3, and 2 in the preceding three weeks.

Different forms of violence caused 36 deaths, concerning all of which inquests were held. Of these 36 deaths, 3 were cases of suicide, and 1 of homicide, while the remaining 32 were attributed to accident or negligence. Five of these latter were referred to vehicles in the streets, four to burns or scalds, five to drowning, and four, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were †† cases of enteric fever, †† of measles, †† of scarlet fever, †† of whooping-cough, and †† of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, †† cases, against 10, 3, and 6 ; of measles, †† cases, against 19, 22, and 18 ; of scarlet fever, †† cases, against 244, 230, and 239 ; of whooping-cough, †† cases, against 7, 17, and 16 ; and of diphtheria, †† cases, against 94, 97, and 97. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases ; but in some of the cases the diagnosis is afterwards found to have been erroneous.

†† Figures not received at time of going to press.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended August 23rd, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3302 births and 1610 deaths. Allowing for increase of population, these numbers are 310 and 176 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·85 inches, and that of the Thermometer 62°·8, the latter being 2°·3 above the week's average in the 65 years ended 1905. The general direction of the wind was Easterly, the horizontal movement of the air being 34 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 44·5 hours ; the measured rainfall amounted to 0·51 of an inch.

TABLE 1.-98

TOWNS.	DEATH-RATES from all Causes.				Week ended 30th Aug., 1913.		The DEATHS in the Week include													TOWNS.	
	POPULATION estimated at middle of the Year 1913.*	Week ended			5.	6.	7.	Deaths of		Deaths from							Inquest Cases.	Deaths in Public Institutions.	Cause of Death.		
		9th Aug., 1913.	16th Aug., 1913.	23rd Aug., 1913.				30th Aug., 1913.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 3 years).					Violence.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS.	17,852,766	12'0	13'3	13'2	13'5	8588	4607	1343	991	11	-	43	14	50	36	837	153	328	1271	32	96 GREAT TOWNS.
LONDON†	4,518,191	11'4	12'1	11'8	12'1	2043	1045	265	238	3	-	5	1	11	-	174	36	95	498	-	LONDON.†
(CROYDON.	178,094	12'3	8'2	10'2	11'7	64	40	12	8	-	-	-	-	-	-	13	2	4	9	-	(CROYDON.
WIMBLEDON	58,156	4'5	9'9	8'1	10'8	35	12	5	4	-	-	-	-	-	-	4	-	-	2	-	WIMBLEDON.
EALING	67,977	6'9	5'4	5'4	10'0	20	13	3	4	-	-	-	-	-	-	2	-	-	3	-	EALING.
ACTON	62,230	8'4	9'2	8'4	11'7	37	14	3	6	-	-	-	-	1	1	2	-	-	3	-	ACTON.
WILLESDEN	163,655	5'1	8'3	10'8	8'3	70	26	10	3	-	-	-	-	-	-	3	1	2	5	-	WILLESDEN.
HORNSEY	87,596	7'7	6'5	6'5	11'3	26	19	1	5	-	-	-	-	-	-	-	-	4	-	-	HORNSEY.
TOTTENHAM	145,736	9'3	15'0	10'4	9'3	74	26	5	9	-	-	1	-	-	1	4	-	1	13	-	TOTTENHAM.
EDMONTON	69,086	8'3	9'1	12'1	15'1	37	20	8	2	-	-	-	-	-	-	5	1	2	8	-	EDMONTON.
ENFIELD	59,597	11'4	11'4	11'4	7'9	31	9	2	3	-	-	-	-	-	-	1	-	-	4	-	ENFIELD.
WEST HAM	294,223	10'1	15'8	13'6	15'6	155	88	32	17	-	-	-	-	-	-	22	1	8	32	-	WEST HAM.
EAST HAM..	142,467	9'5	6'2	10'2	4'8	50	13	4	3	-	-	-	-	1	-	2	-	1	1	-	EAST HAM.
LEYTON	130,922	9'2	9'2	11'5	11'9	63	30	6	10	-	-	-	-	-	-	2	1	2	13	-	LEYTON.
WALTHAMSTOW	131,636	8'3	10'7	7'1	8'3	56	21	4	5	-	-	-	-	-	-	-	1	1	5	-	WALTHAMSTOW.
(ILFORD	87,940	6'0	2'4	6'0	6'6	23	11	-	6	-	-	-	-	1	-	-	-	-	1	-	(ILFORD.
GILLINGHAM	54,530	8'6	5'7	8'6	9'6	24	10	1	3	-	-	-	-	-	1	-	-	-	3	-	GILLINGHAM.
HASTINGS	60,085	6'9	10'4	9'5	9'5	17	11	-	3	-	-	-	-	-	-	-	-	2	-	-	HASTINGS.
EASTBOURNE	54,691	6'7	2'9	7'6	8'6	14	9	-	4	-	-	-	-	-	-	-	1	1	3	-	EASTBOURNE.
BRIGHTON	133,096	9'4	14'9	14'9	14'9	50	38	11	11	-	-	-	-	1	-	8	-	6	6	-	BRIGHTON.
PORTSMOUTH	241,256	10'8	11'7	11'0	9'9	115	46	7	12	1	-	2	-	-	-	5	2	4	8	-	PORTSMOUTH.
BOURNEMOUTH	83,205	10'0	4'1	6'0	8'1	24	13	1	8	-	-	-	-	-	-	-	-	-	3	-	BOURNEMOUTH.
SOUTHAMPTON	129,412	9'8	11'1	13'6	11'9	50	28	3	14	-	-	-	-	-	1	-	2	5	4	-	SOUTHAMPTON.
READING	89,339	8'8	7'0	11'1	5'8	33	10	3	3	-	-	-	-	-	-	1	-	1	1	-	READING.
OXFORD	53,937	5'8	12'6	11'6	11'6	37	12	3	2	-	-	-	-	-	-	1	-	-	6	-	OXFORD.
NORTHAMPTON	90,783	9'8	11'5	6'9	8'0	31	14	5	4	-	-	-	-	-	-	4	-	-	3	-	NORTHAMPTON.
CAMBRIDGE	57,066	4'6	5'5	8'2	8'2	24	9	1	4	-	-	-	-	-	-	-	-	-	3	-	CAMBRIDGE.

For Greater London see end of Table.

* These towns are included within the area of Greater London.

ended Saturday, 30th August, 1913, and DEATH-RATES in each of the preceding three weeks.

TOWNS.	POPULATION estimated to the middle of the year 1915.*	DEATH-RATES from all Causes.				Week ended 30th Aug., 1912.		The DEATHS in the Week include											TOWNS.		
		Week ended				9th Aug., 1912.	16th Aug., 1912.	23rd Aug., 1912.	30th Aug., 1912.	Deaths from								Inquest Cases.		Deaths in Public Institutions.	Uncertified Causes of Death
		Week ended								Deaths from											
		1st Aug., 1912.	8th Aug., 1912.	15th Aug., 1912.	22nd Aug., 1912.					Deaths of Persons aged 65 years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).					Violence.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEAD ON SEA	70,825	11.8	13.3	6	8.1	32	11	2	4	-	-	-	-	-	-	2	-	-	1	1	SOUTHEAD ON SEA.
IPSWICH ..	75,682	7.6	11.0	7.6	15.2	35	22	8	4	-	-	-	-	-	-	2	-	6	-	-	IPSWICH.
GREAT YARMOUTH	57,005	8.2	12.8	6.4	9.1	28	10	5	-	-	-	-	-	-	-	1	-	1	-	-	GREAT YARMOUTH.
NORWICH ..	123,288	10.6	15.2	8.0	9.7	55	23	6	9	-	-	1	-	-	-	6	1	1	4	-	NORWICH.
SWINDON ..	52,128	11.0	7.0	10.0	13.0	14	13	-	5	-	-	-	-	-	-	-	-	1	3	-	SWINDON.
PLYMOUTH ..	113,083	16.8	18.4	13.4	18.4	51	40	9	19	-	-	-	-	-	-	5	3	4	10	-	PLYMOUTH.
DEVONPORT..	84,371	10.5	11.1	7.4	13.0	47	21	7	2	-	-	-	-	2	-	4	1	3	5	-	DEVONPORT.
BATH ..	69,944	8.9	11.2	11.9	11.3	18	16	1	7	-	-	-	-	-	-	1	-	-	3	-	BATH.
BRISTOL ..	381,362	11.3	12.0	13.9	11.7	150	81	20	22	-	-	-	-	-	-	9	3	10	23	-	BRISTOL.
GLOUCESTER ..	50,533	13.4	9.3	11.4	13.4	32	13	2	5	-	-	-	1	-	-	1	-	1	3	-	GLOUCESTER.
STOKE ON TRENT ..	239,284	16.6	17.7	18.7	19.6	138	90	23	15	-	-	3	-	3	1	7	4	8	15	2	STOKE ON TRENT.
WOLVERHAMPTON..	95,601	14.7	13.1	15.8	17.5	41	32	8	12	1	-	-	-	-	-	5	1	2	7	-	WOLVERHAMPTON.
WALSALL ..	93,477	18.4	21.2	23.4	21.2	46	38	12	11	-	-	-	-	-	1	9	-	2	6	-	WALSALL.
WEST BROMWICH..	69,088	17.4	15.1	17.4	18.9	46	25	9	4	-	-	1	-	-	2	2	-	1	3	1	WEST BROMWICH.
DUDLEY ..	51,641	15.1	14.1	22.2	16.2	34	16	6	2	-	-	-	1	-	-	2	-	1	1	-	DUDLEY.
BIRMINGHAM ..	859,644	13.2	15.0	14.4	15.7	423	259	110	46	1	-	1	3	1	2	65	10	15	58	10	BIRMINGHAM.
SMETHWICK ..	74,565	15.4	8.4	7.7	14.7	41	21	8	4	-	-	-	-	-	-	6	2	2	2	-	SMETHWICK.
COVENTRY ..	115,064	6.8	10.0	9.1	8.2	71	18	5	4	-	-	-	-	-	-	1	-	2	4	-	COVENTRY.
LEICESTER ..	230,970	9.7	15.1	11.5	12.4	99	55	14	11	-	-	-	-	-	2	8	2	2	12	-	LEICESTER.
LINCOLN ..	59,322	16.7	6.2	18.5	7.9	22	9	4	4	-	-	-	-	-	-	2	-	-	1	-	LINCOLN.
GRIMSBY ..	77,420	12.1	12.1	14.8	14.1	51	21	9	2	-	-	-	-	-	-	2	1	1	3	-	GRIMSBY.
NOTTINGHAM ..	284,735	13.6	10.6	11.0	12.2	108	62	19	19	-	-	-	-	-	-	9	-	-	15	-	NOTTINGHAM.
DERBY ..	125,462	8.7	11.6	10.4	7.5	41	18	5	5	-	-	-	-	-	-	2	-	4	4	-	DERBY

* See note on first page of this return.

TOWNS.	Colts.	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES from all Causes.				Week ended 30th Aug., 1913.		THE DEATHS IN THE WEEK INCLUDE														TOWNS.	
			Week ended				Deaths from																	
			Causes.																					
			9th AUG., 1913.	16th AUG., 1913.	23rd AUG., 1913.	30th AUG., 1913.	Births.	Deaths.	Infants under 1 Year of Age	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Causes.	Deaths in Public Institutions.	Uncertified Causes of Death.			
		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Colts.		
SHEFFIELD	471,662	12'8	15'3	13'0	16'7	251	151	44	26	-	-	2	3	1	3	24	4	10	34	-	-	SHEFFIELD.	
ROTHERHAM	64,482	12'1	13'8	12'1	14'6	35	18	6	3	-	-	-	-	-	1	7	-	-	4	-	-	ROTHERHAM.	
YORK	83,329	8'1	10'0	9'4	9'4	32	15	3	4	-	-	-	-	-	-	1	3	3	4	-	-	YORK.	
HULL	287,032	12'2	17'3	18'3	14'9	139	82	22	16	2	-	2	-	4	-	16	3	8	16	-	-	HULL.	
MIDDLESBROUGH	107,993	12'6	13'0	18'8	16'4	70	34	6	4	-	-	1	1	-	-	4	1	1	6	-	-	MIDDLESBROUGH.	
DARLINGTON	58,295	14'3	11'6	7'2	7'2	31	8	-	2	-	-	-	-	-	-	1	1	1	1	-	-	DARLINGTON.	
STOCKTON ON TEES	52,316	11'0	7'0	12'0	19'9	23	20	6	2	-	-	-	-	-	-	-	1	1	2	-	-	STOCKTON ON TEES.	
WEST HARTLEPOOL	84,234	9'7	12'2	18'7	13'8	34	17	3	2	-	-	-	-	1	-	1	-	-	2	-	-	WEST HARTLEPOOL.	
SUNDERLAND	152,377	16'1	16'1	12'7	14'0	85	41	10	10	-	-	2	-	-	-	5	1	3	10	-	-	SUNDERLAND.	
SOUTH SHIELDS	110,513	11'3	16'0	16'0	14'6	54	31	11	2	-	-	-	-	-	2	7	2	4	1	2	-	SOUTH SHIELDS.	
GATESHEAD	118,601	14'1	12'3	14'5	10'1	66	23	9	6	-	-	-	-	-	-	3	3	1	1	-	-	GATESHEAD.	
NEWCASTLE ON TYNE	271,265	12'7	14'8	11'7	11'9	123	62	16	12	-	-	-	-	-	1	5	5	9	18	-	-	NEWCASTLE ON TYNE.	
TYNEMOUTH	60,601	15'5	8'6	13'8	20'7	43	24	4	5	-	-	-	-	-	-	1	3	-	4	-	-	TYNEMOUTH.	
CARLISLE	52,630	11'9	10'9	10'9	11'9	18	12	1	4	-	-	-	-	-	-	1	1	2	2	-	-	CARLISLE.	
NEWPORT (MON.)	87,626	10'7	10'7	10'7	14'9	48	25	11	5	-	-	-	1	-	-	-	6	2	2	6	-	-	NEWPORT (MON.).
CARDIFF	186,554	15'7	16'2	15'4	12'9	107	46	17	14	-	-	-	-	1	-	15	2	2	6	-	-	CARDIFF.	
RHONDDA	182,137	9'6	17'4	17'7	22'5	119	70	40	7	-	-	1	-	1	2	30	1	1	2	-	-	RHONDDA.	
MERTHYR TYDFIL	83,808	5'0	12'4	11'8	15'6	41	25	10	2	1	-	1	-	-	-	8	2	3	3	-	-	MERTHYR TYDFIL.	
ABERDARE	52,619	19'8	13'9	26'8	19'8	24	20	8	2	-	-	1	-	-	-	-	8	1	1	-	-	ABERDARE.	
SWANSEA	119,486	11'8	15'3	20'9	13'5	71	31	14	5	-	-	-	-	-	-	-	8	1	2	5	-	-	SWANSEA.
GREATER LONDON	7,411,865	10'2	11'1	10'9	11'3	3302	1610	423	375	3	-	8	1	17	9	264	55	137	657	-	-	GREATER LONDON.	
OUTER RING	2,393,094	8'5	9'5	9'5	10'2	1259	565	168	137	-	-	3	-	6	3	90	18	42	159	-	-	OUTER RING.	
14 GREAT TOWNS IN OUTER RING	1,678,415	8'8	10'0	10'1	10'6	741	342	95	85	-	-	2	-	3	2	60	7	20	103	-	-	14 GREAT TOWNS IN OUTER RING.	
REMAINDER OF OUTER RING	1,215,279	8'0	8'8	8'7	9'6	618	223	63	52	-	-	1	-	3	1	30	12	22	56	-	-	REMAINDER OF OUTER RING.	
EDINBURGH†	320,300	12'7	13'2	12'4	11'6	124	71	9	22	-	-	1	-	-	-	2	3	?	?	-	-	EDINBURGH†.	
GLASGOW†	1,021,500	14'7	14'4	16'7	15'2	535	298	86	40	-	-	6	3	6	3	37	10	?	?	-	-	GLASGOW†.	
DUBLIN (Registration Area)	403,000	17'9	18'6	19'5	20'4	187	168	44	29	-	-	1	-	-	-	28	2	3	56	-	-	DUBLIN (Registration Area).	
BELFAST	596,000	15'1	20'9	18'7	23'0	193	175	54	22	-	-	-	1	1	2	39	3	5	46	-	-	BELFAST.	

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON—Births and Deaths during the THIRTY-FIFTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2454	2160	2372	2475	2346	2221	2317	2118	2200	2179	2204·7	2043
Males - - -	1248	1161	1198	1232	1154	1164	1178	1085	1121	1146	1137·6	1064
Females - - -	1206	999	1174	1243	1192	1057	1139	1033	1079	1033	1067·1	979
Deaths (of residents only).	1206	1417	1488	1509	1025	1274	1088	947	1523 805 724	992 537 455	1164·8	1045 537 508
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Thirty-Fifth week of the five years 1908-1912, reduced by 0·102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	June 7.	June 14.	June 21.	June 28.	July 5.	July 12.	July 19.	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.
Births (as registered)	2144	2211	2099	2333	2137	2295	2139	2195	2219	1895	2305	2179	2043
Deaths (of residents only).	1004	987	955	891	922	959	901	918	898	987	1044	1023	1045
Deaths (of residents only).													
Under 1 year -	170	155	152	150	140	150	130	156	163	196	230	250	285
1-2 years -	62	39	47	42	37	41	47	43	51	39	47	48	70
2-5 " -	42	35	35	40	34	32	38	24	38	32	31	38	37
5-10 " -	28	22	25	22	16	24	21	24	11	20	23	19	16
10-15 " -	9	18	13	14	16	15	17	12	8	8	11	11	18
15-20 " -	22	20	14	14	16	19	16	22	25	16	20	22	20
20-25 " -	24	11	25	24	16	23	19	18	27	26	20	21	17
25-35 " -	46	70	47	45	63	60	47	52	45	53	49	47	58
35-45 " -	101	80	76	57	67	88	72	80	84	86	89	82	83
45-55 " -	111	133	128	106	124	129	113	104	93	116	118	123	113
55-65 " -	133	134	111	138	109	131	108	110	110	133	129	118	110
65-75 " -	139	145	127	135	155	135	158	145	126	161	136	125	131
75 years and upwards.	119	125	155	104	129	112	115	128	117	101	141	119	107
Deaths from—													
Enteric Fever - - -	1	3	1	2	-	2	2	2	-	2	3	4	3
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	27	23	31	24	16	18	16	10	13	13	11	7	5
Scarlet Fever - - -	1	5	2	2	3	5	4	1	5	4	8	7	1
Whooping-cough - -	20	13	16	13	8	6	13	15	15	9	7	6	11
Diphtheria - - -	18	7	7	7	6	5	6	6	5	8	4	2	6
Diarrhoea and Enteritis (under 2 years).	27	23	23	18	21	40	34	55	48	73	95	122	174
Pulmonary Tuberculosis.	101	94	82	82	87	108	87	92	86	91	103	80	80
Pneumonia (all forms).	84	67	59	67	55	71	58	54	61	61	67	76	60
Bronchitis - - -	51	41	57	50	44	58	46	43	36	42	51	50	42
Other Dis. of Resp. System.	18	14	11	9	7	8	11	10	11	12	9	2	13
Dis. of Circ. System -	112	134	154	114	136	138	123	123	143	148	143	146	125
Violence - - -	57	45	40	45	41	46	44	38	43	55	40	37	36
Inquest Cases - - -	116	116	109	102	71	114	110	92	107	130	112	102	95
TEMPERATURE OF THE AIR.													
Mean - - -	58·0	56·9	62·3	59·2	59·9	57·2	60·0	57·7	59·5	57·1	60·7	60·9	62·8
Mean of Highest - - -	70·8	67·8	75·8	70·1	71·1	67·2	68·2	67·0	70·0	68·9	71·2	70·5	75·1
Mean of Lowest - - -	47·5	45·5	49·7	50·6	51·4	50·1	53·5	51·6	52·1	48·2	59·8	53·3	52·0
Mean Humidity of the Air.	74	73	68	69	75	78	85	78	81	73	75	74	76
Rain-fall (in inches) -	0·12	0·14	0·41	0·06	0·21	1·33	0·52	0·05	0·00	0·09	0·14	0·36	0·51
Registered Sunshine (in hours).	53·7	35·5	67·3	33·1	25·6	20·7	6·2	27·1	40·4	37·0	15·5	35·0	44·5
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	38	35	38	36	38	41	43	45	52	51	47	44	
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	
Measles - - -	525	492	506	467	439	381	315	290	274	236	202	177	
Scarlet Fever - - -	1427	1418	1499	1804	1897	1833	1978	2100	2125	2131	2124	2070	
Whooping-cough - -	302	297	288	283	273	281	283	236	245	233	230	226	
Diphtheria - - -	814	797	775	817	819	862	884	885	891	836	855	814	

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgemoor, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabbam, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the THIRTY-FIFTH Week of the Year 1913.

CAUSES OF DEATH	Deaths in the 35th week of the year 1912.	DEATHS of PERSONS of the AGES													
		ALL AGES.													
		Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.	
ALL CAUSES	992	1045	265	70	37	16	18	20	17	58	83	113	110	131	107
Enteric Fever	2	3	-	-	-	1	-	-	-	1	-	-	-	-	-
Small-pox	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	17	5	1	3	1	-	-	-	-	-	-	-	-	-	-
Scarlet Fever	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping-cough	18	11	3	6	2	-	-	-	-	-	-	-	-	-	-
Diphtheria	2	6	1	2	1	2	-	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	6	5	1	1	-	-	-	-	-	1	-	-	-	2	-
Erysipelas	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Other Epidemic Diseases ..	2	3	-	-	1	-	-	-	-	-	1	-	-	1	-
Pyæmia and Septicæmia ..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis ..	116	89	2	1	1	1	3	2	9	23	18	15	9	5	-
Tuberculous Meningitis ..	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Abdominal Tuberculosis ..	7	13	3	1	4	3	1	-	1	-	-	-	-	-	-
Tuberculosis of the Spine ..	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the Joints ..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of Other Organs	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disseminated Tuberculosis ..	7	6	1	2	2	-	-	-	-	1	-	-	-	-	-
Venereal Diseases	5	4	4	-	-	-	-	-	-	-	-	-	-	-	-
Cancer	98	104	-	-	1	-	1	-	1	2	10	27	28	22	12
Tumour, situation undefined ..	2	3	-	-	-	-	-	-	-	-	-	1	-	-	-
Rheumatic Fever	4	5	-	-	-	-	-	1	1	2	-	1	-	-	-
Diabetes	6	7	-	-	-	-	-	-	-	-	-	2	4	-	1
Anæmia, Leucocythæmia ..	4	3	-	-	1	-	-	-	-	1	-	-	-	1	-
Other General Diseases	6	9	1	-	-	-	-	-	-	2	1	2	-	2	1
Alcoholism	-	3	-	-	-	-	-	-	-	-	2	1	-	-	-
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	9	9	3	2	1	-	-	2	1	-	-	-	-	-	-
Cerebral Hæmorrhage, Apoplexy.	44	43	-	-	1	-	-	-	-	-	1	9	11	11	10
Softening of Brain	1	4	-	-	-	-	-	-	-	-	-	2	-	2	-
Paralysis, without specified cause.	4	2	-	-	-	-	-	-	-	-	-	-	-	-	2
Epilepsy	1	6	-	-	-	-	-	-	-	5	-	1	-	-	-
"Convulsions" (not Puerperal)	9	19	16	-	2	-	-	-	-	-	-	1	-	-	-
Other Diseases of Nervous System.	20	21	1	-	-	-	2	1	1	1	6	3	1	4	1
Pericarditis	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Acute Endocarditis	6	4	-	-	-	-	-	-	-	1	-	1	1	-	-
Organic Disease of Heart ..	88	85	-	-	-	1	3	4	1	6	6	15	20	17	12
Embolism and Thrombosis (including Cerebral).	13	4	-	-	-	-	-	-	-	-	-	2	1	1	-
Other Diseases of Circulatory System.	26	31	-	-	-	-	-	-	-	-	2	7	3	12	7
Diseases of the Larynx	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Bronchitis	38	42	3	1	-	1	-	-	1	-	5	3	5	13	10
Broncho-Pneumonia	15	27	10	7	2	-	-	-	-	-	1	-	-	4	3
Lobar Pneumonia	11	20	-	1	1	-	1	-	1	1	3	3	4	4	1
Pneumonia (type not distinguished).	17	22	1	-	-	1	1	-	1	3	3	1	1	3	7
Pleurisy	2	2	-	-	1	-	-	1	-	-	-	-	-	-	-
Pulmonary Congestion, Pulmonary Apoplexy.	3	3	-	-	-	-	-	-	-	-	1	-	-	-	2
Other Diseases of Respiratory System.	4	7	-	-	-	-	-	2	-	-	-	1	-	2	2

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS. Exclusive of Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
LONDON - -	4,518,191	August 30	2043	1045	12·1	3	-	5	1	11	6	174
CALCUTTA - -	896,067	August 2	-	405	23·5	7	1	-	-	-	2	17
BOMBAY - -	979,445	" 9	375	496	26·3	3	2	1	-	-	-	48
MADRAS - -	518,860	" 2	386	378	37·9	1	1	-	-	-	-	62
		" 9	420	391	39·2	1	1	-	-	-	-	67
PARIS - -	2,847,239	" 23	943	689	12·4	4	-	5	-	9	1	38
BRUSSELS - -	767,252	" 23	204	159	10·8	2	-	1	-	-	1	22
ANTWERP - -	312,884	" 23	132	68	11·3	-	-	1	1	-	-	14
AMSTERDAM -	591,053	" 16	275	109	9·6	-	-	3	1	5	-	4
COPENHAGEN -	473,500	" 23	215	95	10·4	-	-	1	-	-	-	9
STOCKHOLM -	376,171	" 16	148	68	9·4	-	-	-	-	-	-	2
CHRISTIANIA -	250,423	" 23	96	59	12·3	-	-	-	1	-	1	6
ST. PETERSBURG	1,688,000	" 9	806	737	22·8	23	-	8	12	8	3	155
MOSCOW - -	1,894,900	" 16	-	924	28·4	3	-	26	19	8	10	257
BERLIN - -	2,067,365	" 9	729	472	11·9	-	-	6	4	4	8	44
HAMBURG - -	1,006,748	" 16	-	193	10·0	-	-	1	4	-	6	12
LEIPZIG - -	816,776	" 16	-	137	11·6	-	-	3	-	1	-	24
MUNICH - -	627,010	" 16	-	171	14·2	-	-	-	-	-	-	12
DRESDEN - -	559,713	" 16	-	124	11·5	-	-	-	1	-	1	8
COLOGNE - -	543,523	" 16	-	139	13·3	-	-	3	-	3	1	32
BRISLAU - -	540,446	" 16	-	160	15·4	-	-	2	-	3	-	18
FRANKFORT- ON-MAIN.	439,900	" 16	-	70	8·3	1	-	-	-	3	-	7
VIENNA - -	3,115,254	-	-	-	-	-	-	-	-	-	-	-
PRAGUE - -	494,055	July 19	157	172	14·5	1	-	3	-	-	-	8
BUDAPEST - -	930,666	August 16	378	279	15·6	1	-	-	9	-	1	43
TRIESTE - -	239,703	" 23	126	93	20·2	-	1	1	-	2	1	33
ROME - -	579,187	May 10	228	168	15·1	1	-	6	1	2	1	3
		" 17	276	166	15·0	1	-	11	2	-	1	4
BUCAREST - -	338,017	-	-	-	-	-	-	-	-	-	-	-
NEW YORK - -	5,372,983	August 2	2570	1310	12·7	5	-	6	2	12	14	180
CHICAGO - -	2,344,018	" 9	2761	1390	13·5	9	-	10	4	9	12	226
		" 16	-	672	14·9	5	-	1	10	1	5	168
PHILADELPHIA	1,631,960	July 12	-	483	15·4	6	-	2	-	2	1	85
		" 19	-	493	15·7	6	-	-	-	1	5	79
RIO DE JANEIRO	970,419	" 26	-	290	21·0	1	2	7	-	1	2	-
CAIRO:—												
Egyptians - -	842,755	" 1	627	666	53·9	-	1	8	3	-	9	223
Foreigners - -	67,759	" 1	14	18	12·3	1	-	-	-	-	-	5
ALEXANDRIA:—												
Egyptians - -	329,987	" 1	261	219	34·5	5	-	5	-	-	1	63
Foreigners - -	73,221	" 1	14	26	18·5	1	1	-	-	-	-	6

* Excluding deaths from creup in Bombay and Madras.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 6 deaths from plague in Calcutta and 16 in Bombay, and from Asiatic cholera, 10 deaths in Calcutta, 3 in Bombay, and 1 in Madras.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 30th August, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich)	79·0	45·0	63·8	0·71	BRADFORD	72·0	47·0	59·9	0·44
BRIGHTON	73·0	50·0	63·8	0·69	YORK	78·0	48·0	62·0	0·08
PORTSMOUTH	78·0	49·0	64·2	0·49	HULL	79·0	48·0	60·8	0·05
NORWICH	81·0	46·0	62·7	0·35	TYNEMOUTH	71·0	51·0	59·8	0·20
PLYMOUTH	73·0	47·0	63·0	0·27	CARDIFF	78·0	48·0	62·4	0·17
BRISTOL	82·0	46·0	62·9	0·33	EDINBURGH	71·9	50·7	59·6	0·88
BIRMINGHAM	77·0	47·0	62·3	0·23	GLASGOW	-	-	-	-
NOTTINGHAM	77·0	44·0	60·9	0·59	DUBLIN } Phoenix Park, Fitz- william Square,†	72·0	40·0	57·0	0·00
LIVERPOOL	74·0	53·0	61·2	0·05		70·1	48·8	59·0	0·01
OBSERVATORY.	79·0	47·0	62·0	0·14		-	-	-	-
MANCHESTER	73·0	43·0	59·2	0·19	BELFAST	72·0	40·6	57·1	0·18
BURNLEY	73·0	47·0	60·1	0·30					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 1·6° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Kindly furnished by Sir John W. Moore, M.A., M.D. Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 30th August, 1913.
[Under the Superintendence of the Astronomer Royal.]

1913.		BAROMETER.		TEMPERATURE.				Difference between the Air Temperature and the Dew Point Temperature.				TEMPERATURE.		Wind as deduced from Anemometers				Rain collected							
Phases of the Moon	Mean daily reading of the reduced to 32° Fahrenheit.)	Of the Air.				Of the Dew point.		Mean daily value.	De- parture from Average value.	Mean daily value.	Least. value.	Graz- est.	Degree of Hu- midity (Sat- uration 100).	Of Radiation.		General Direction.	Oiler's.		Pressure on the Square Foot.		Horizontal Movement of the Air from the Average of 24 hours on each Day.	Vertical Movement of the Air from the Average of 24 hours on each Day.	Dow- nings from the Ground		
		High- est.	Low- est.	Daily Range.	Mean	Highest in Sun's Rays.	Lowest on the Grass.							lbs.	oz.		Graz- est.	Least.	Mean hourly obs.						
AUGUST.																									
SUNDAY	-	24	29.853	73.2	49.5	23.7	58.9	0	0	0	0	0	74	127.5	38.2	60.75	SW. & W. Calm & S.W.	W. NW. & WSW. Calm & S.W.	lbs. 2.6	0.0	0.2	Miles. 279	+ 30	0.01	
MONDAY	-	25	Last Qr.	76.5	45.0	31.5	60.5	0	0	0	0	0	68	133.4	32.5	60.61	WSW. Calm & S.W.	WSW. Calm & S.W.	0.5	0.0	0.0	139	-119	0.00	
TUESDAY	-	26	..	76.4	47.7	28.7	62.4	0	0	0	0	0	67	125.2	32.1	60.52	WSW. Calm & S.W.	ESE. & E. Calm.	1.4	0.0	0.0	160	-109	0.00	
WEDNESDAY	-	27	Greatest Dec. N.	75.3	57.1	18.2	64.8	0	0	0	0	0	71	122.9	53.1	60.44	ENE. & NE. Calm.	E. & ENE. Calm.	2.3	0.0	0.1	256	- 20	0.26	
THURSDAY	-	28	..	29.803	79.2	56.2	23.0	67.5	0	0	0	0	66	130.2	47.4	60.62	ENE. & E. Calm.	ESE & E. Calm.	1.4	0.0	0.1	209	- 70	0.00	
FRIDAY	-	29	..	29.604	71.4	53.3	18.1	61.4	0	0	0	0	97	103.0	43.6	60.60	Calm, variable & variable	ESE. & E. Calm.	0.4	0.0	0.0	119	-162	0.21	
SATURDAY	-	30	..	29.599	74.0	55.1	18.9	64.2	0	0	0	0	89	109.0	45.9	60.81	Calm & variable.	Calm, vari- able & NNE.	0.2	0.0	0.0	86	-192	0.03	
MEANS	-	-	29.852	75.1	52.0	23.2	62.8	0	0	0	0	0	76	121.6	41.8	60.62	E.	E.	..	..	..	Sum 1248	Sum -612	Sum 0.51
No. of Column	-	-	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25

The results apply to the civil day or from midnight to midnight. The height of the eastern of the barometer is 158 feet above the sea; the correction has been applied to the readings to reduce to sea level. Observations are usually taken at 9h. A.M.; noon; 3h. P.M., and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at different times during the 65 years ending 1903, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1906. In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower" than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are:—P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable.

The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument show the aggregate duration of bright sunshine on each day.

The readings of the thermometer increased generally from 28.78 in. at the beginning of the week to 30.12 in. by 9h. A.M. on the 26th; decreased generally to 29.62 in. by 5h. A.M. on the 30th; and increased to 29.67 in. by midnight on the same day.

GENERAL REMARKS.

DATE.		ELECTRICITY. (For explanation of symbols, see Note.)	Registered Sunshine in hours.	Sun above Horizon, in hours.	GENERAL REMARKS.
AUGUST.					
SUNDAY	- 24	m. P. generally; occasional v. N.	6'5	14'1	Variably cloudy generally; shower at 4h. 45m. P.M.; heavy dew at night.
MONDAY	- 25	m. P. generally; a little s. P.	12'2	14'0	Very fine generally; partially cloudy from noon until 8h. P.M.
TUESDAY	- 26	w. P. generally; v. P. between 8h. A.M. and noon.	9'5	13'9	Very fine with occasional cloud until 4h. P.M.; afterwards nearly overcast.
WEDNESDAY	- 27	w. P. until 3h. A.M.; v. P. and v. N. until 11h. A.M.; w. P. afterwards.	4'1	13'9	Overcast generally until 11h. 30m. A.M.; heavy rain between 3h. A.M. and 3h. A.M.; fine in afternoon but very cloudy from 4h. P.M.
THURSDAY	- 28	w. P. generally.	9'8	13'8	Nearly overcast until 8h. A.M.; afterwards very fine with occasional light cloud. Solar halo observed about 3h. P.M.
FRIDAY	- 29	w. P. generally; v. P. and v. N. between 11h. A.M. and 3h. P.M.	1'6	13'8	Cloudy until 8h. A.M.; overcast generally until 8h. P.M.; then nearly cloudless but misty; thunderstorm about 10h. A.M. and frequent rain until 7h. 30m. P.M.
SATURDAY	- 30	w. P. generally; v. P. and v. N. from 6h. P.M. to 8h. P.M.	0'8	13'7	Foggy until 9h. A.M.; cloudy to overcast by 11h. A.M.; occasional very slight breaks; rain between 7h. and 8h. P.M.
			Sum 44'5	Sum 97'2	
No. of Col.	-	23	27	28	

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 23rd August, 1913.

B O U G H S.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1023	4	-	7	7	6	2	122	80	250
West.										
PADDINGTON - - -	33	-	-	2	2	1	-	2	-	7
KENSINGTON - - -	29	-	-	-	-	-	-	1	1	2
HAMMERSMITH - - -	24	-	-	-	-	-	-	-	2	1
FULHAM - - - -	19	1	-	-	-	-	1	2	2	6
CHELSEA - - - -	15	-	-	-	1	-	-	1	1	1
CITY OF WESTMINSTER -	22	-	-	-	-	-	-	-	2	2
North.										
ST. MARYLEBONE - - -	19	-	-	-	-	-	-	-	1	-
HAMPSTEAD - - - -	21	-	-	-	-	-	-	-	3	-
ST. PANCRAS - - - -	48	-	-	-	1	-	-	8	5	13
ISLINGTON - - - -	70	-	-	-	-	-	-	7	5	16
STOKE NEWINGTON - - -	7	-	-	-	-	-	-	-	-	1
HACKNEY - - - -	54	-	-	-	-	-	-	6	5	16
Central.										
HOLBORN - - - -	9	-	-	-	-	-	-	-	-	3
FINSBURY - - - -	28	-	-	-	-	-	-	3	3	6
CITY OF LONDON - - -	5	-	-	-	-	-	-	-	1	-
East.										
SHOREDITCH - - - -	33	-	-	-	-	-	-	7	3	10
BETHNAL GREEN - - -	33	-	-	-	-	-	-	7	1	12
STEPNEY - - - -	80	-	-	1	1	1	-	12	4	28
POPLAR - - - -	50	-	-	1	-	-	-	11	5	14
South.										
SOUTHWARK - - - -	61	-	-	2	1	-	-	8	7	17
BERMONDSEY - - - -	45	1	-	-	-	-	1	14	3	13
LAMBETH - - - -	71	-	-	-	-	1	-	3	8	18
BATTERSEA - - - -	30	-	-	-	-	1	-	2	4	8
WANDSWORTH - - - -	45	-	-	-	-	-	-	6	3	11
CAMBERWELL - - - -	56	-	-	-	1	1	-	9	2	17
DEPTFORD - - - -	33	-	-	1	-	1	-	6	3	11
GREENWICH - - - -	26	-	-	-	-	-	-	2	3	6
LEWISHAM - - - -	32	1	-	-	-	-	-	2	2	6
WOOLWICH - - - -	25	1	-	-	-	-	-	3	1	5

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 23rd August, 1913.*

BOROUGHS.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	2	-	-	-	3	1	-	2	-	-	1	-
Kensington	171,284	-	-	-	-	9	1	-	2	-	1	-	-
Hammersmith	123,745	-	-	-	-	4	3	-	-	-	-	1	-
Fulham	157,117	-	-	-	-	8	4	-	4	-	-	-	-
Chelsea	84,598	1	-	-	-	2	-	-	1	-	-	1	-
City of Westminster ..	154,810	-	-	-	-	6	4	-	3	-	-	-	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	13	-	-	1	-	-	-	-
Hampstead	86,346	1	-	-	-	1	5	-	1	-	-	-	-
St. Pancras	214,330	2	-	-	-	5	5	-	7	-	-	1	-
Islington	325,585	-	-	-	-	15	3	-	6	-	1	-	1
Stoke Newington	50,518	-	-	-	-	-	2	-	-	-	-	1	-
Hackney	223,353	-	-	-	-	9	6	-	5	-	-	1	-
CENTRAL.													
Holborn	46,949	-	-	-	-	5	-	-	-	-	-	-	-
Finsbury	84,679	-	-	-	-	4	1	-	1	-	-	-	-
City of London	17,916	-	-	-	-	2	-	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	1	-	-	-	3	6	-	3	-	-	-	1
Bethnal Green	127,824	-	-	-	-	9	4	-	3	-	-	-	-
Stepney	275,300	-	-	-	-	22	11	-	6	-	-	-	1
Poplar	160,913	1	-	-	-	13	6	-	4	-	2	1	-
SOUTH.													
Southwark	188,487	2	1	-	-	17	7	-	4	-	-	1	-
Bermondsey	124,739	-	-	-	-	10	8	-	5	-	-	-	1
Lambeth	297,139	3	-	-	-	20	8	-	3	-	-	1	-
Battersea	167,464	-	-	-	-	15	7	-	3	-	-	1	-
Wandsworth	330,395	-	-	-	-	6	8	-	4	-	1	2	-
Camberwell	261,805	-	-	-	-	20	6	-	7	-	-	-	1
Deptford	109,280	-	-	-	-	6	4	-	1	-	-	1	-
Greenwich	96,015	-	-	-	-	2	1	-	5	-	-	-	-
Lewisham	168,822	-	-	-	-	3	7	-	-	-	-	-	-
Woolwich	122,382	2	-	-	-	9	2	-	-	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON.		15	1	-	-	241	122	-	81	1	5	13	5
Ages													
0-1	-	-	-	-	-	3	4	-	3	-	-	13	1
" 1-5	1	-	-	-	-	68	36	-	4	-	-	-	4
" 5-	1	-	-	-	-	101	37	-	2	-	-	-	-
" 10-	2	-	-	-	-	38	15	-	3	-	-	-	-
" 15-	-	-	-	-	-	10	12	-	2	-	1	-	-
" 20-	2	-	-	-	-	10	8	-	7	-	1	-	-
" 25-	3	-	-	-	-	8	7	-	11	1	3	-	-
" 35-	5	1	-	-	-	1	1	-	17	-	-	-	-
" 45-	1	-	-	-	-	-	1	-	13	-	-	-	-
" 55-	-	-	-	-	-	-	1	-	6	-	-	-	-
" 65 and upwards ..	-	-	-	-	-	-	-	-	13	-	-	-	-
Age not stated	-	-	-	-	-	2	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

NINETY-FIVE OTHER GREAT TOWNS

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 36. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, SEPT. 6. [Price 1½d.

*General Register Office, Somerset House,
September 8th, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 13·8 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended August 16th, August 23rd, and August 30th, the rates had been 13·3, 13·2, and 13·5 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were :—from *all causes*, 18·5 in Stockport, 18·8 in Middlesbrough, 19·3 in Gateshead, 19·7 in Warrington, 19·8 in

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death-rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death-rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

Sunderland, 20·4 in West Bromwich and in Bolton, 22·7 in Barnsley, 22·8 in Aberdare, and 26·4 in Wigan. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2024 BIRTHS and 1075 DEATHS. Allowing for decrease of population, the births were 85 and the deaths 67 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 12·1, 11·8, and 12·1 per 1000 in the three weeks ended August 16th, August 23rd, and August 30th, rose last week to 12·4. The death-rate in the four weeks ended last Saturday averaged 12·1 per 1000, being 1·3 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 3, 4, and 3 in the preceding three weeks, were 4, this being one above the corrected average. The deaths from *measles*, which had been 11, 7, and 5 in the preceding three weeks, rose to 6, but were 9 below the corrected average, 3 deaths belonged to the Borough of Camberwell. The deaths from *scarlet fever* which had been 8, 7, and 1 in the preceding three weeks, numbered 3, and were 3 below the corrected average. The deaths from *whooping-cough*, which had been 7, 6, and 11 in the preceding three weeks, fell to 3, the corrected average being 14. The deaths from *diphtheria*, which had been 4, 2, and 6 in the preceding three weeks, rose to 7, this being 2 below the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 95, 122, and 175 in the preceding three weeks, rose further to 199; of these 19 belonged to Stepney, 15 to Bermondsey and to Battersea, 13 to Islington and to Lambeth, and 12 to Southwark. The deaths from *influenza* numbered 2, having been 3, 2, and 5 in the preceding three weeks.

Different forms of violence caused 44 deaths, concerning all of which inquests were held. Of these 44 deaths, 14 were cases of suicide, and 3 of homicide, while the remaining 27 were attributed to accident or negligence. Five of these latter were referred to vehicles in the streets, four to burns or scalds, and four, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 45 cases of enteric fever, 128 of measles, 2112 of scarlet fever, 218 of whooping-cough, and 796 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 10 cases, against 3, 6, and 6; of measles, 9 cases, against 22, 18, and 13; of scarlet fever, 298 cases, against 230, 239, and 331; of whooping-cough, 13 cases, against 17, 16, and 18; and of diphtheria, 130 cases, against 97, 97, and 111. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended August 30th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3154 births and 1647 deaths. Allowing for increase of population, these numbers are 316 and 98 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·88 inches, and that of the Thermometer 59°·1, the latter being 0°·5 below the week's average in the 65 years ended 1905. The general direction of the wind was North-Easterly, the horizontal movement of the air being 0·7 per cent. above the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 4·4 hours; the measured rainfall amounted to 1·43 of an inch.

Great Towns, &c.: Births, Deaths, and Rates of Mortality.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 6th September, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES from all Causes.					Week ended 6th Sept., 1913.		The DEATHS in the Week include										TOWNS.		
		Week ended					Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhea (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.		Cause of Death.	
		Week ended																			
		16th Aug., 1913.	23rd Aug., 1913.	30th Aug., 1913.	6th Sept., 1913.	Deaths.															
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
96 GREAT TOWNS	17,852,766	133	132	135	138	8248	4733	1421	942	13	-	33	17	31	45	960	186	383	1255	40	96 GREAT TOWNS.
LONDON†	4,518,191	121	118	121	124	2024	1075	283	249	4	-	6	3	3	7	189	44	108	490	1	LONDON.†
(CROYDON.	178,094	82	102	117	132	69	45	13	11	-	-	-	-	3	-	5	2	5	8	-	(CROYDON.
WIMBLEDON	58,156	99	81	108	126	18	14	7	-	-	-	-	-	-	-	5	1	3	4	-	WIMBLEDON.
EALING	87,977	54	54	100	84	21	11	3	6	-	-	-	-	-	-	2	-	2	2	-	EALING.
ACTON	62,230	92	84	117	75	22	9	2	4	-	-	-	-	-	-	1	-	-	2	-	ACTON.
WILLESDEN	163,655	83	108	83	61	57	19	6	3	-	-	-	-	-	-	4	-	1	6	-	WILLESDEN.
HORNSEY	87,598	65	65	113	71	18	12	1	3	-	-	-	-	-	-	-	-	1	3	-	HORNSEY.
TOTTENHAM	145,736	150	104	93	104	72	29	11	4	-	-	1	-	-	1	8	1	3	11	-	TOTTENHAM.
EDMONTON	69,086	91	121	151	136	42	18	6	1	-	-	-	-	1	-	5	1	1	3	-	EDMONTON.
ENFIELD	59,597	114	114	79	184	28	21	5	6	-	-	-	-	1	1	3	2	2	7	-	ENFIELD.
WEST HAM	294,223	158	136	156	140	144	79	29	12	-	-	-	1	2	-	25	3	6	22	-	WEST HAM.
EAST HAM..	142,467	82	102	48	95	65	28	6	6	-	-	-	-	-	-	4	1	2	9	-	EAST HAM.
LEYTON	130,922	92	115	119	108	45	27	10	6	-	-	-	-	-	2	5	1	3	9	1	LEYTON.
WALTHAMSTOW	131,636	107	71	83	139	52	35	13	6	-	-	-	-	-	-	5	1	3	8	-	WALTHAMSTOW.
(ILEFORD	87,040	24	60	66	54	83	9	2	4	-	-	-	-	-	-	-	-	-	4	-	(ILEFORD.
GILLINGHAM	54,530	57	86	96	57	15	6	2	-	-	-	-	-	-	-	1	1	1	-	1	GILLINGHAM.
HASTINGS	60,095	104	95	95	130	18	15	3	6	-	-	-	-	-	-	1	-	-	5	-	HASTINGS.
EASTBOURNE	54,691	29	76	86	48	17	5	1	2	-	-	-	-	-	-	-	-	-	1	1	EASTBOURNE.
BRIGHTON	133,098	149	149	149	90	35	23	5	3	-	-	-	-	-	-	3	1	1	6	-	BRIGHTON.
PORTSMOUTH	241,256	117	110	99	132	108	61	23	15	1	-	-	-	-	1	16	2	5	11	1	PORTSMOUTH.
BOURNEMOUTH	83,205	44	69	81	75	22	12	-	5	-	-	-	-	-	-	-	3	4	3	-	BOURNEMOUTH.
SOUTHAMPTON	122,412	111	136	119	64	43	15	3	4	-	-	-	-	-	-	-	-	1	4	-	SOUTHAMPTON.
READING	89,339	70	111	58	111	33	19	3	5	-	-	-	-	-	-	1	-	1	5	-	READING.
OXFORD	53,937	126	116	116	48	15	5	1	3	-	-	-	-	-	-	1	-	-	1	-	OXFORD.
NORTHAMPTON	90,733	115	69	80	121	27	21	3	7	-	-	-	-	-	1	1	-	-	8	1	NORTHAMPTON.
CAMBRIDGE	57,096	55	82	82	100	15	11	3	4	-	-	-	-	-	-	-	-	-	3	-	CAMBRIDGE.

* See note on first page of this return.

† For Greater London see end of Table.

‡ These towns are included within the area of Greater London.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 6th September, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	DEATH-RATES from all Causes.				Week ended 6th Sept., 1913.		The DEATHS in the Week include										TOWNS.		
		Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from										
		16th Aug., 1913.						Infants under 1 Year of Age.	Persons aged 45 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.			
		16th Aug., 1913.	23rd Aug., 1913.	30th Aug., 1913.	6th Sept., 1913.															
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEND ON SEA	70,825	13'3	9'6	8'1	5'2	22	7	2	-	-	-	-	-	-	-	-	-	-	-	SOUTHEND ON SEA.
IPSWICH ..	75,682	11'0	7'6	15'2	11'0	37	16	4	-	-	-	-	-	1	-	-	-	4	-	IPSWICH.
GREAT YARMOUTH ..	57,005	12'8	6'4	9'1	10'5	26	18	7	-	-	-	-	-	-	-	2	3	3	-	GREAT YARMOUTH.
NORWICH ..	123,288	15'2	8'0	9'7	11'8	45	23	8	-	-	2	-	-	-	3	1	1	10	-	NORWICH.
SWINDON ..	52,128	7'0	10'0	13'0	4'0	24	4	-	-	-	-	-	-	-	-	1	2	-	-	SWINDON.
PLYMOUTH ..	113,083	18'4	13'4	18'4	13'8	45	30	5	1	-	-	-	-	-	6	2	3	1	-	PLYMOUTH.
DEVONPORT ..	84,371	11'1	7'4	13'0	15'5	33	25	12	-	-	-	-	-	-	6	-	-	2	-	DEVONPORT.
BATH ..	69,944	11'2	11'9	11'9	10'4	21	14	3	-	-	-	-	-	-	1	1	3	2	-	BATH.
BRISTOL ..	361,362	12'0	13'9	11'7	11'1	155	77	26	-	-	-	-	1	1	15	3	5	23	-	BRISTOL.
GLOUCESTER ..	50,533	9'3	11'4	13'6	9'3	22	9	4	-	-	-	-	-	-	2	-	-	1	-	GLOUCESTER.
STOKE ON TRENT ..	239,284	17'7	18'7	18'6	16'6	144	76	29	-	-	4	-	2	2	8	1	3	12	5	STOKE ON TRENT.
WOLVERHAMPTON ..	95,601	13'1	15'8	17'5	18'0	38	33	7	1	-	1	-	-	-	6	1	3	5	-	WOLVERHAMPTON.
WALSALL ..	93,477	21'2	23'4	21'2	14'5	52	26	6	-	-	-	-	-	-	5	1	2	3	-	WALSALL.
WEST BROMWICH ..	63,088	15'1	17'4	18'9	10'4	35	27	5	-	-	2	1	-	-	4	-	-	3	-	WEST BROMWICH.
DUDLEY ..	51,641	14'1	22'2	16'2	16'2	16	16	9	-	-	1	-	-	1	4	-	-	-	1	DUDLEY.
BIRMINGHAM ..	859,644	15'0	14'4	15'7	15'3	441	253	76	-	-	-	-	3	1	60	4	3	82	5	BIRMINGHAM.
SMETHWICK ..	74,565	8'4	7'7	14'7	8'4	39	12	4	-	-	-	-	-	-	3	-	1	1	-	SMETHWICK.
COVENTRY ..	115,064	10'0	9'1	8'2	10'9	50	24	6	-	-	-	-	-	-	3	1	1	4	2	COVENTRY.
LEICESTER ..	230,970	15'1	11'5	12'4	14'4	84	64	23	-	-	-	-	-	-	12	6	9	16	-	LEICESTER.
LINCOLN ..	59,322	6'2	18'5	7'9	8'8	23	10	2	-	-	-	-	1	-	2	-	-	-	-	LINCOLN.
GRIMSBY ..	77,420	12'1	14'8	14'1	16'2	33	24	6	2	-	-	-	-	-	5	-	-	5	-	GRIMSBY.
NOTTINGHAM ..	284,735	10'6	11'0	13'2	14'4	118	73	25	-	-	-	-	-	-	22	4	5	13	-	NOTTINGHAM.
DERBY ..	125,462	11'6	10'4	7'5	11'2	52	27	7	-	-	-	-	-	-	3	-	-	7	-	DERBY.

* See note at foot of first page of this return.

TABLE 1 (cont.).—36 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS and DEATH-RATES in the Week ended Saturday, 6th September, 1913, and DEATH-RATES in each of the preceding three Weeks

TOWNS.	Cols.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.					The DEATHS in the Week include										TOWNS.			
			Week ended					Deaths of 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.		Deaths in Public Institutions.	Unidentified Causes of Death.	
			Week ended																		
			16th Aug., 1913.	23rd Aug., 1913.	30th Aug., 1913.	6th Sept., 1913.	BIRTHS.														DEATHS.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
STOCKPORT	112,480	18'5	11'6	14'8	18'5	49	40	15	9	-	-	-	-	-	11	1	4	4	-	STOCKPORT.
BIRKENHEAD	135,557	21'9	18'1	17'3	13'5	89	35	13	4	-	-	-	-	1	10	-	7	4	-	BIRKENHEAD.
WALLASEY	84,476	8'0	11'1	10'5	9'3	42	15	7	3	-	-	-	-	6	1	1	3	7	-	WALLASEY.
LIVERPOOL	756,553	18'3	15'8	17'0	17'3	440	251	80	34	1	2	3	3	49	11	29	90	2	LIVERPOOL.	
BOOTLE	72,186	18'8	13'0	16'6	13'0	39	18	4	-	-	-	-	-	7	1	3	1	1	BOOTLE.	
ST. HELENS	99,460	18'9	18'9	13'1	17'8	66	34	13	3	-	-	-	1	12	-	4	1	2	ST. HELENS.	
SOUTHPORT	71,062	9'5	10'3	10'3	9'5	28	13	5	3	-	-	-	-	4	1	1	1	-	SOUTHPORT.	
WIGAN	90,763	21'8	14'4	21'3	26'4	55	46	17	8	-	-	-	-	-	14	1	2	6	WIGAN.	
WARRINGTON	74,065	14'8	17'6	18'3	19'7	46	28	12	3	1	1	-	-	-	1	2	4	2	WARRINGTON.	
BOLTON	183,879	17'3	15'3	16'7	20'4	71	72	20	14	-	-	2	-	-	4	11	11	-	BOLTON.	
BURY	59,159	15'0	13'2	15'0	14'1	22	16	3	4	-	-	-	-	-	2	1	2	1	BURY.	
MANCHESTER	730,976	15'3	17'7	14'9	15'1	355	211	66	83	-	4	2	2	34	10	24	55	-	MANCHESTER.	
SALFORD	233,849	16'7	16'3	11'4	16'1	120	72	18	8	-	-	-	-	15	4	6	19	-	SALFORD.	
OLDHAM	149,986	15'3	15'6	20'2	17'4	32	50	10	14	-	1	-	1	2	5	2	5	-	OLDHAM.	
ROCHDALE	93,420	10'0	12'3	12'8	14'0	37	25	4	7	-	-	-	-	5	1	3	5	-	ROCHDALE.	
BURNLEY	109,021	11'5	12'0	17'7	13'9	44	29	10	4	-	-	-	-	9	1	1	5	-	BURNLEY.	
BLACKBURN	133,971	17'1	10'5	17'1	14'4	55	37	18	6	-	-	-	1	13	2	3	3	-	BLACKBURN.	
PRESTON	118,070	18'5	17'2	16'3	14'6	55	33	7	6	-	-	-	1	3	1	1	6	-	PRESTON.	
BLACKPOOL	61,012	15'4	12'8	17'1	12'0	14	14	1	5	-	-	-	1	1	1	-	1	-	BLACKPOOL.	
BARROW IN FURNESS.	..	65,252	12'8	12'8	9'6	8'8	33	11	1	4	-	-	-	-	-	2	2	2	-	BARROW IN FURNESS.	
HUDDERSFIELD	110,882	9'9	18'8	15'0	16'9	41	36	11	9	-	-	-	-	8	-	2	5	-	HUDDERSFIELD.	
HALIFAX	100,740	7'8	17'1	11'4	13'5	50	26	3	10	-	-	-	-	-	1	2	4	-	HALIFAX.	
BRADFORD	260,540	15'6	11'3	17'6	17'8	111	89	31	27	-	-	-	1	18	3	9	42	-	BRADFORD.	
LEEDS	457,295	16'6	17'9	13'2	13'3	201	117	35	16	-	-	-	2	26	13	16	33	-	LEEDS.	
DEWSBURY	53,855	11'6	15'5	23'2	10'7	21	11	2	2	-	-	-	-	-	-	-	2	-	DEWSBURY.	
WAKEFIELD	52,241	7'0	14'0	8'0	17'9	30	18	2	3	1	-	-	-	2	1	2	4	-	WAKEFIELD.	
BARNLEY	52,597	8'9	20'7	17'7	22'7	24	23	14	4	-	-	-	-	11	1	1	3	-	BARNLEY.	

* See note † on first page of this return.

TOWNS.	DEATH-RATES from all Causes.					Week ended 6th Sept., 1913.					The Deaths in the Week include										TOWNS.
	Week-ended Causes.					BIRTHS.	Deaths of				Deaths from										
	1913.						Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Causes of Death.												
	16th Aug., 1913.	23rd Aug., 1913.	30th Aug., 1913.	6th Sept., 1913.	13th Sept., 1913.				Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unrecorded Causes of Death.		
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SHEFFIELD ..	471,682	15.3	13.0	16.7	16.3	265	147	56	31	1	-	2	1	1	-	32	3	11	34	4	SHEFFIELD.
ROTHERHAM ..	64,432	13.8	12.1	14.6	12.9	34	16	7	4	-	-	-	-	-	-	6	1	1	-	-	ROTHERHAM.
YORK ..	83,329	10.0	9.4	9.4	13.1	40	21	8	3	-	-	-	-	-	-	5	2	3	4	-	YORK.
HULL ..	287,032	17.3	18.3	14.9	17.8	122	98	33	13	-	-	-	-	-	-	27	1	5	16	-	HULL.
MIDDLESBROUGH ..	107,993	13.0	13.8	16.4	16.8	78	39	13	5	-	-	-	-	-	-	1	1	1	6	-	MIDDLESBROUGH.
DARLINGTON ..	58,295	11.6	7.2	7.2	15.2	36	17	5	4	-	-	-	-	1	-	6	-	-	1	2	DARLINGTON.
STOCKTON ON TEES ..	52,316	7.0	12.0	19.9	10.0	34	10	-	4	-	1	-	-	-	-	-	-	-	1	-	STOCKTON ON TEES.
WEST HARLEPOOL ..	64,234	12.2	18.7	13.8	14.6	34	18	1	4	-	-	-	-	1	1	-	-	1	2	-	WEST HARLEPOOL.
SUNDERLAND ..	152,377	16.1	12.7	14.0	19.8	83	58	20	7	-	-	3	-	-	-	14	2	4	7	-	SUNDERLAND.
SOUTH SHIELDS ..	110,513	16.0	16.0	14.6	18.4	72	39	12	8	-	-	-	-	-	-	5	3	3	6	1	SOUTH SHIELDS.
GATESHEAD ..	118,601	12.3	14.5	10.1	19.3	71	44	20	6	-	-	-	-	-	-	10	2	2	5	4	GATESHEAD.
NEWCASTLE ON TYNE.	271,295	14.8	11.7	11.9	14.0	141	73	26	11	-	1	-	1	2	2	15	4	6	12	-	NEWCASTLE ON TYNE.
TYNEMOUTH ..	60,601	8.6	13.8	20.7	14.6	47	17	5	4	-	-	-	-	-	-	-	-	1	2	-	TYNEMOUTH.
CARLISLE ..	52,630	10.9	10.9	11.9	8.9	23	9	2	2	-	-	-	-	-	-	3	-	-	2	1	CARLISLE.
NEWPORT (MON.) ..	87,626	10.7	10.7	14.9	16.1	38	27	11	3	-	-	-	-	-	-	7	-	-	3	-	NEWPORT (MON.).
CARDIFF ..	186,554	16.2	15.4	12.9	18.4	72	66	20	10	-	-	-	-	2	1	21	4	10	6	-	CARDIFF.
RHONDDA ..	162,137	17.4	17.7	22.5	17.7	117	55	30	3	-	-	-	-	-	-	22	6	6	2	1	RHONDDA.
MERTHYR TYDFIL..	83,808	12.4	11.8	15.6	14.3	41	23	12	3	-	-	-	-	-	-	9	2	4	3	-	MERTHYR TYDFIL.
ABERDARE ..	52,619	13.9	26.8	19.8	22.8	28	23	13	2	-	-	2	-	-	-	11	1	1	1	-	ABERDARE.
SWANSEA ..	119,485	15.3	20.9	13.5	16.6	55	38	12	5	-	-	-	-	-	-	9	2	2	3	-	SWANSEA.
GREATER LONDON ..	7,411,855	11.1	10.9	11.3	11.6	3154	1647	446	384	4	-	8	5	11	13	301	65	155	642	4	GREATER LONDON.
OUTER RING ..	2,893,694	9.5	9.5	10.2	10.3	1120	572	163	135	-	-	2	2	8	6	102	21	47	152	3	OUTER RING.
14 GREAT TOWNS IN OUTER RING	1,678,415	10.0	10.1	10.6	11.0	686	354	114	72	-	-	1	1	7	4	72	14	32	98	1	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,215,279	8.8	8.7	9.6	9.4	444	218	49	63	-	-	1	1	1	2	30	7	15	51	2	REMAINDER OF OUTER RING.
EDINBURGH† ..	320,300	13.2	12.4	11.6	13.5	143	83	15	32	-	-	3	-	-	1	3	1	?	?	?	EDINBURGH†
GLASGOW ..	1,021,500	14.4	16.7	15.2	19.1	520	374	105	61	-	-	10	-	3	1	53	13	?	?	?	GLASGOW†
DUBLIN (Registration Area).	403,000	18.6	19.5	20.4	19.8	239	153	52	22	-	-	1	-	1	-	31	5	5	68	2	DUBLIN (Registration Area).
BELFAST ..	396,000	20.9	18.7	23.0	20.7	214	157	42	27	-	-	1	1	1	-	30	5	7	32	3	BELFAST.

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from where in Scotland during the week.

TABLE 2. LONDON.—Births and Deaths during the THIRTY-SIXTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2505	2504	2328	2329	2207	2124	2096	2088	2104	2146	2109·4	2024
Males - - -	1300	1291	1194	1185	1142	1087	1033	1014	1083	1098	1061·9	1016
Females - - -	1205	1213	1134	1144	1065	1037	1063	1074	1021	1048	1047·5	1008
Deaths (of residents only).	1294	1316	1389	1820	1016	1170	1074	948	1509 767 742	1015 534 481	1142·0	1075 563 512
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Thirty-Sixth week of the five years 1908-1912, reduced by 0·102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	June 14.	June 21.	June 28.	July 5.	July 12.	July 19.	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.
Births (as registered)	2211	2099	2333	2137	2295	2139	2195	2219	1895	2305	2179	2043	2024
Deaths (of residents only).	987	955	891	922	959	901	918	898	987	1044	1023	1044	1075
Under 1 year -	155	152	150	140	150	130	156	163	196	230	250	265	283
1-2 years -	39	47	42	37	41	47	43	51	39	47	48	70	60
2-5 " -	35	35	40	34	32	38	24	38	32	31	38	37	37
5-10 " -	22	25	22	16	24	21	24	11	20	23	19	16	20
10-15 " -	18	13	14	16	15	17	12	8	8	11	11	18	9
15-20 " -	20	14	14	16	19	16	22	25	16	20	22	20	16
20-25 " -	11	25	24	16	23	19	18	27	26	20	21	17	20
25-35 " -	70	47	45	63	60	47	52	45	53	49	47	58	52
35-45 " -	80	76	57	67	88	72	80	84	86	89	82	83	92
45-55 " -	133	128	106	121	129	113	104	93	116	118	123	113	105
55-65 " -	134	111	138	109	131	108	110	110	133	129	118	110	132
65-75 " -	145	127	135	155	135	158	145	126	161	136	125	131	134
75 years and upwards.	125	155	104	129	112	115	128	117	101	141	119	106	115
Deaths from—													
Enteric Fever - -	3	1	2	-	2	2	2	-	2	3	4	3	4
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - -	23	31	24	16	18	16	10	13	13	11	7	5	6
Scarlet Fever - -	5	2	2	3	5	4	1	5	4	8	7	1	3
Whooping-cough -	13	16	13	8	6	13	15	15	9	7	6	11	3
Diphtheria - - -	7	7	7	6	5	6	6	5	8	4	2	6	7
Diarrhoea and Enteritis (under 2 years).	23	22	18	21	40	34	55	48	73	95	122	175	199
Pulmonary Tuberculosis.	94	82	82	87	108	87	92	86	91	103	80	89	82
Pneumonia (all forms).	67	59	67	55	71	58	54	61	61	67	76	69	70
Bronchitis - - -	41	57	50	44	58	46	43	36	42	54	50	42	46
Other Dis. of Resp. System.	14	11	9	7	8	11	10	11	12	9	2	13	16
Dis. of Circ. System -	134	154	114	136	138	123	123	143	148	143	146	125	121
Violence - - - -	45	40	45	41	46	44	38	43	55	40	37	33	44
Inquest Cases - - -	116	109	102	71	114	110	92	107	130	112	102	95	108
TEMPERATURE OF THE AIR.	°	°	°	°	°	°	°	°	°	°	°	°	°
Mean - - - - -	56·9	62·3	59·2	59·9	57·2	60·0	57·7	53·5	57·1	60·7	60·9	62·8	59·1
Mean of Highest -	67·8	75·8	70·1	71·1	67·2	63·2	67·0	70·0	68·9	71·2	70·5	75·1	64·7
Mean of Lowest -	48·5	49·7	50·6	51·4	50·1	53·5	51·6	52·1	48·2	53·8	53·3	52·0	56·0
Mean Humidity of the Air.	73	68	69	75	78	85	78	81	73	75	74	76	91
Rain-fall (in inches) -	0·14	0·41	0·06	0·21	1·33	0·52	0·05	0·00	0·09	0·14	0·36	0·51	1·43
Registered Sunshine (in hours).	35·5	67·3	33·1	25·6	20·7	6·2	27·1	40·4	37·0	15·5	35·0	44·5	4·4
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - -	35	38	36	33	44	43	45	52	54	47	44	40	45
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - -	492	506	467	439	381	315	290	274	236	202	177	146	128
Scarlet Fever - -	1418	1489	1604	1637	1833	1978	2100	2125	2131	2124	2070	2115	2112
Whooping-cough -	297	288	283	273	281	283	266	245	233	230	226	221	218
Diphtheria - - -	797	775	817	819	862	884	885	891	886	855	814	801	796

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Means Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Frigg, Esq., A.M.L.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Fhos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the THIRTY-SIXTH Week of the Year 1913.

CAUSES OF DEATH,	Deaths in the 36th week of the year 1912.		DEATHS of PERSONS of the AGES												
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.	
ALL CAUSES	1015	1075	233	60	37	20	9	16	20	52	92	105	132	134	115
Enteric Fever	1	4	-	-	-	-	1	-	-	-	1	2	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	23	6	3	1	1	1	-	-	-	-	-	-	-	-	-
Scarlet Fever	5	3	-	1	2	-	-	-	-	-	-	-	-	-	-
Whooping-cough	10	3	1	-	1	1	-	-	-	-	-	-	-	-	-
Diphtheria	6	7	-	-	1	5	-	-	-	1	-	-	-	-	-
Croup	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	6	2	-	-	-	-	-	1	-	-	-	-	-	-	-
Erysipelas	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Other Epidemic Diseases ..	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyæmia and Septicæmia ..	2	2	-	-	-	-	-	-	-	1	-	1	-	-	-
Tetanus	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis ..	90	82	-	-	-	2	3	4	17	23	17	12	4	1	-
Tuberculous Meningitis ..	13	15	3	2	4	4	1	1	1	-	-	-	-	-	-
Abdominal Tuberculosis ..	4	6	1	-	1	1	-	1	-	-	-	-	-	-	-
Tuberculosis of the Spine ..	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the Joints ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of Other Organs	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disseminated Tuberculosis ..	4	4	1	-	1	1	-	-	1	-	-	-	-	-	-
Venereal Diseases	8	11	6	1	1	-	-	-	-	1	-	2	-	-	-
Cancer	77	96	-	1	-	-	-	1	4	6	14	26	33	11	-
Tumour, situation undefined	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-
Rheumatic Fever	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diabetes	8	7	-	-	-	-	-	-	-	1	-	2	2	2	-
Anæmia, Leucocythæmia ..	7	4	1	1	-	-	-	-	1	1	-	-	-	-	-
Other General Diseases ..	5	10	1	-	-	1	-	-	-	-	-	6	2	-	-
Alcoholism	1	2	-	-	-	-	-	-	-	1	1	-	-	-	-
Chronic Poisonings	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	12	6	3	-	1	-	1	-	-	1	-	-	-	-	-
Cerebral Hæmorrhage, Apoplexy.	37	30	-	-	-	-	-	-	1	3	7	4	12	3	-
Softening of Brain	5	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Paralysis, without specified cause.	11	7	-	-	-	-	-	-	-	-	-	2	2	3	-
Epilepsy	5	2	-	-	-	-	1	-	-	1	-	-	-	-	-
"Convulsions" (not Puerperal)	10	10	8	1	1	-	-	-	-	-	-	-	-	-	-
Other Diseases of Nervous System.	15	20	-	-	-	-	-	1	4	8	3	3	1	-	-
Pericarditis	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Acute Endocarditis	7	8	-	-	-	3	-	3	-	-	1	1	-	-	-
Organic Disease of Heart ..	95	83	-	-	1	-	3	2	6	5	12	13	26	1	18
Embolism and Thrombosis (including Cerebral).	10	6	-	-	-	-	-	-	1	-	1	3	1	-	-
Other Diseases of Circulatory System.	19	20	1	-	-	-	-	-	-	1	4	1	6	7	-
Diseases of the Larynx	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	36	46	7	-	-	-	-	-	-	1	5	5	13	15	-
Broncho-Pneumonia	23	30	11	5	3	1	-	-	-	1	5	5	2	2	-
Lobar Pneumonia	19	20	1	-	-	-	-	1	3	4	2	5	1	3	-
Pneumonia (type not distinguished).	20	20	3	-	-	-	-	-	2	2	4	2	3	4	-
Pleurisy	2	2	-	-	1	-	-	-	-	-	-	1	-	-	-
Pulmonary Congestion, Pulmonary Apoplexy.	-	6	-	-	-	-	-	-	-	-	1	1	1	3	-
Other Diseases of Respiratory System.	3	8	-	-	-	-	-	-	2	2	2	-	2	-	-

TABLE 4 (cont.). LONDON.—DEATHS in the THIRTY-SIXTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 36th week of the year 1912.		DEATHS of PERSONS of the AGES														
			ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.	
Diseases of the Pharynx, Tonsillitis.	-	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Stomach	14	7	1	-	-	-	-	-	-	-	-	1	3	1	-	-	1
Diarrhoea and Enteritis	74	216	156	43	8	-	-	-	-	-	-	-	2	3	2	-	2
Appendicitis and Typhlitis ..	9	9	-	-	1	-	-	-	-	3	1	2	-	1	-	1	-
Hernia and Intestinal Obstruction.	10	9	-	2	1	-	-	1	-	-	1	-	-	-	1	-	3
Cirrhosis of Liver	13	14	-	-	-	-	-	-	-	-	1	1	6	5	-	1	-
Other Diseases of Liver	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Peritonitis (cause unknown) ..	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Other Diseases of Digestive System.	4	5	-	-	-	-	-	-	1	-	-	2	-	2	-	-	-
Acute Nephritis	2	3	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1
Chronic Bright's disease	40	38	-	-	-	-	-	-	-	-	-	6	5	14	10	3	-
Urinary Calculi	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Uterine Tumour (non-cancerous)	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Ovarian Tumour (.. ..)	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Genito-urinary System.	12	13	2	-	-	-	-	-	-	-	-	2	-	2	2	5	6
Puerperal Fever, &c.	2	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
Other Causes incident to Child-birth.	2	6	-	-	-	-	-	-	1	2	1	2	-	-	-	-	-
Diseases of Skin and Cellular Tissue.	9	8	3	1	-	-	-	-	-	-	-	1	1	-	1	1	1
Diseases of Locomotor System	4	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Congenital Malformations	7	8	7	-	-	1	-	-	-	-	-	-	-	-	-	-	-
Premature Birth	46	33	33	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	27	16	16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	58	30	-	-	-	-	-	-	-	-	-	-	-	-	6	24	-
ACCIDENT.																	
Poisons or Poisonous Vapours ..	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	5	4	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-
Drowning	4	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Suffocation in bed	3	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident	25	17	-	-	2	1	-	1	1	1	1	3	2	4	2	-	-
Total Deaths from Accident ..	39	27	4	-	6	1	-	1	1	1	1	3	3	5	2	-	-
Included in above are deaths in connection with:—																	
Railways	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vehicles and Horses	8	5	-	-	1	1	-	-	-	-	1	-	1	1	-	-	-
Ships, Boats, Docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.																	
Homicide	2	3	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	9	14	-	-	-	-	-	-	-	-	1	6	3	3	1	1	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Specified Diseases	7	10	8	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Ill-defined Causes	-	3	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup*.	Diarrhoeal Diseases (under 2 years).	
LONDON - -	4,518,191	September 6	2024	1075	12·4	4	-	6	3	3	7	199	
CALCUTTA - -	896,067	August 9	-	430†	24·9	10	-	-	-	-	1	19	
BOMBAY - -	979,445	" 16	367	558†	29·6	3	2	1	-	-	-	55	
MADRAS - -	518,660	" 16	459	347†	34·8	-	-	1	?	?	?	59	
PARIS - -	2,847,229	" 30	-	-	-	-	-	-	-	-	-	-	
BRUSSELS - -	767,262	" 30	215	189	11·5	1	-	1	1	1	-	21	
ANTWERP - -	312,884	" 30	112	88	14·6	1	-	3	1	-	-	17	
AMSTERDAM -	591,053	" 23	279	122	10·8	-	-	4	-	2	-	5	
COPENHAGEN -	473,500	" 30	188	108	11·9	-	-	1	-	3	-	4	
STOCKHOLM -	376,171	" 23	130	77	10·6	-	-	-	-	-	-	-	
CHRISTIANIA -	250,423	" 30	105	57	11·8	-	-	1	1	-	1	4	
ST. PETERSBURG	1,688,000	" 16	673	692	21·4	29	-	10	14	7	4	143	
MOSCOW - -	1,694,600	" 23	-	-	-	-	-	-	-	-	-	-	
BERLIN - -	2,064,448	" 16	735	471	11·9	2	-	6	2	3	10	44	
HAMBURG - -	1,006,748	" 23	-	205	10·6	3	-	2	-	2	9	15	
LEIPZIG - -	818,778	" 23	-	154	13·0	-	-	1	-	-	2	30	
MUNICH - -	627,010	" 23	-	150	12·4	-	-	-	-	1	1	14	
DRESDEN - -	561,521	" 23	-	113	10·5	-	1	2	-	-	2	5	
BOLOGNE - -	542,638	" 23	-	122	11·7	-	-	-	-	6	1	23	
BRISLAU - -	539,846	" 23	-	170	16·4	-	-	-	-	3	1	24	
FRANKFORT- ON-MAIN.	410,100	" 23	-	88	10·4	3	-	-	1	1	2	6	
VIENNA - -	2,115,254	" 23	662	471	11·6	2	-	-	2	1	3	31	
PRAGUE - -	494,055	July 26	614	494	12·1	2	-	2	6	1	4	46	
BUDAPEST - -	930,666	August 23	187	156	12·9	1	-	-	2	1	-	6	
TRIESTE - -	239,703	" 30	457	308	17·2	1	-	2	10	-	3	49	
			154	109	23·6	1	-	-	-	-	-	33	
ROME - -	579,187	May 24	277	182	16·4	2	-	9	1	-	-	13	
BUCAREST - -	338,017	" 17	-	-	-	-	-	-	-	-	-	-	
NEW YORK - -	5,372,983	August 16	-	-	-	-	-	-	-	-	-	-	
CHICAGO - -	2,344,018	" 23	-	663	14·7	9	-	-	6	-	13	117	
PHILADELPHIA	1,631,960	July 26	-	493	15·7	5	-	7	2	1	1	80	
RIO DE JANEIRO	973,697	August 2	-	394†	21·1	3	2	2	-	3	1	?	
CAIRO:—													
Egyptians - -	942,755	July 8	585	647	52·5	3	-	12	1	?	5	227	
Foreigners - -	67,759	" 8	10	14	10·8	1	-	-	-	?	-	1	
ALEXANDRIA:—													
Egyptians - -	329,987	" 8	275	223†	35·2	3	-	1	-	?	1	83	
Foreigners - -	73,221	" 8	20	20	14·2	-	1	-	-	?	-	2	

* Excluding deaths from croup in Bombay and Madras.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 5 deaths from plague in Calcutta, 12 in Bombay, 1 in Rio de Janeiro, and 1 in Alexandria, and from Asiatic cholera, 9 deaths in Calcutta, 2 in Bombay, and 1 in Madras.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 6th September, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	68°	54°	60·7	1·24	BRADFORD - -	66°	48°	55·7	0·07
BRIGHTON - -	71°	56°	62·0	2·19	YORK - - -	69°	48°	53·8	0·06
PORTSMOUTH - -	68°	55°	60·9	2·92	HULL - - -	65°	48°	57·5	0·44
NORWICH - -	66°	53°	60·0	0·61	TYNEMOUTH - -	65°	52°	56·5	0·08
PLYMOUTH - -	66°	56°	61·5	1·89	CARDIFF - - -	67°	51°	58·7	2·27
BRISTOL - -	68°	50°	58·4	2·01	EDINBURGH - -	57·7	48·4	52·7	0·00
BIRMINGHAM - -	66°	48°	57·4	0·45	GLASGOW - -	70·5	43·7	55·0	0·00
NOTTINGHAM - -	66°	49°	57·8	0·42					
LIVERPOOL - -	68°	49°	53·2	0·00	DUBLIN { Phoenix Park.	66°	42°	55·3	0·01
OBSERVATORY. }					DUBLIN { Fitz- william Square.†	64°	48·1	57·7	0·01
MANCHESTER - -	68°	45°	59·1	0·02					
BURNLEY - -	66°	43°	56·3	0·01	BELFAST - - -	63·5	50°	57·4	0·00
HUDDERSFIELD -	66°	48°	56·0	0·25					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 1·5° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† kindly furnished by Sir John W. Moore, M.A., M.D., Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 6th September, 1913.
[Under the Superintendence of the Astronomer Royal.]

1913.		MONTH AND DAY.		PHASES OF THE MOON		BARO-METER.		TEMPERATURE.				TEMPERATURE.				WIND AS DEDUCED FROM ANEMOMETERS				RAIN COLLECTED IN A GAUGE WHOSE SURFACES ABOVE THE GROUND.				
						Mean daily reading (corrected and reduced to 32° Fahrenheit).	In.	Of the Air.			Difference between the Air Temperature and Dew Point Temperature.		Degree of Humidity (Saturation equals 100°).	Of Radiation.		Of the Earth's Surface.		Oiler's.				Robinson's.		
						High-est.	Low-est.	Daily Range.	Mean daily value.	De-parture from Average of 65 years.	Mean daily value.	Mean Great-est.	Least.	Highest in Sun's Rays.	Lowest on Grass.	2 feet below Surface.	General Direction.	Pressure on the Square Foot.	Horizontal Movement of the Air on each Day.	Departure from Average of 40 years.	Miles.	inches.		
AUGUST.						°	°	°	°	°	°	°	°	°	°	°		lbs.	lbs.	Miles.	inches.			
SUNDAY	-	31	New	29.737	64.7	57.1	7.6	59.0	- 0.9	58.6	0.4	3.1	0.0	98	71.8	56.0	NNE. & N.	1.0	0.0	189	- 83	0.57		
MONDAY	-	1	In Perigee.	29.781	58.7	54.4	4.3	55.6	- 4.2	54.2	1.4	4.9	0.0	95	66.6	54.1	NNE. & N.	0.1	0.0	151	- 114	0.51		
TUESDAY	-	2	In Eqr.	29.840	63.0	54.9	8.1	58.0	- 1.7	57.6	0.4	3.1	0.0	99	76.0	54.0	W.S.W. Calm & N.E.	1.9	0.0	187.	- 72	0.06		
WEDNESDAY	-	3	..	29.917	67.8	53.5	14.3	59.8	+ 0.2	55.7	4.1	10.9	1.8	86	110.8	53.0	ENE. & E.	1.5	0.0	243	- 8	0.00		
THURSDAY	-	4	..	29.884	63.0	59.4	3.6	62.1	+ 2.6	56.9	5.2	11.6	2.5	83	106.3	55.0	E. & ESE.	2.5	0.0	362	+ 118	0.00		
FRIDAY	-	5	..	29.909	65.1	58.2	6.9	60.2	+ 0.8	57.6	2.6	8.0	0.0	91	93.0	57.6	E. & ENE.	2.2	0.0	303	+ 62	0.29		
SATURDAY	-	6	..	30.073	65.5	54.5	11.0	59.0	- 0.2	54.8	4.2	8.3	2.1	86	85.2	49.0	ENE. & E.	2.9	0.0	349	+ 109	0.00		
MEANS	-	-	-	29.877	64.7	56.0	8.7	59.1	- 0.5	56.5	2.6	7.1	0.9	91	87.1	54.0	NE.	..	..	Sum 1784	Sum + 12	1.43
No. of Column	-	3	-	4	5	6	7	8	9	10	11	12	13	14	15	16	18	19	20	21	22	23	24	25

DATE.	AUGUST.	ELECTRICITY.		Sun above Horizon.		GENERAL REMARKS.										
		(For explanation of symbols, see Note.)		in hours.												
SUNDAY	-	31	v. P. and v. N. until 8h. A.M. and from 6h. to 8h. P.M.; otherwise w. P.	0.0	13.6	Overcast with very slight exceptions; very frequent rain.										
MONDAY	-	1	w. P. generally.	0.0	13.6	Overcast throughout with frequent rain.										
TUESDAY	-	2	w. P.	0.0	13.5	Overcast with very slight exceptions; misty in early morning; rain or damp generally.										
WEDNESDAY	-	3	w. P.	2.4	13.4	Overcast generally until noon; a few bright intervals between noon and 6h. P.M.; afterwards overcast with slight rain about 6h. 30m. P.M.										
THURSDAY	-	4	w. P.	0.9	13.3	Overcast generally with a few small breaks; rather more wind in afternoon; very mild at night.										
FRIDAY	-	5	w. P.	0.2	13.3	Nearly overcast; slight break between 10h. A.M. and 11h. A.M.; almost continuous rain from 2h. P.M. till 10h. P.M.										
SATURDAY	-	6	w. P.	0.9	13.2	Overcast generally until 3h. P.M.; a few breaks afterwards; nearly cloudless from 7h. 30m. P.M. till 10h. P.M.										
Sum				4.3	Sum	53.9										

The results apply to the civil day, or from midnight to midnight.
The height of the cistern of the barometer is 169 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.
Observations are usually taken at 9h. A.M.; noon; 3h. P.M. and 6h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1905, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1903.
In reading columns 8 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.
The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.
The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: +, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable.
The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument show the aggregate duration of bright sunshine on each day.
The reading of the barometer increased from 29.67 in. at the beginning of the week to 29.83 in. by 8h. P.M. on Sept. 3rd; decreased to 29.85 in. by 5h. A.M. on Sept. 5th; and increased to 30.07 in. by midnight on Sept. 6th.

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 30th August, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1044	3	-	5	1	11	6	175	89	265
West.										
PADDINGTON - - -	25	-	-	-	-	-	-	3	2	3
KENSINGTON - - -	23	-	-	-	-	-	-	4	3	9
HAMMERSMITH - - -	25	-	-	-	-	-	-	3	2	4
FULHAM - - - -	39	-	-	-	-	-	-	10	6	12
CHELSEA - - - -	13	-	-	-	-	-	-	2	-	3
CITY OF WESTMINSTER -	33	-	-	-	-	1	-	2	3	4
North.										
ST. MARYLEBONE - - -	23	-	-	-	-	-	-	1	4	6
HAMPSTEAD - - - -	9	-	-	-	-	-	-	-	1	-
ST. PANCRAS - - - -	49	-	-	-	-	1	-	3	4	9
ISLINGTON - - - -	60	-	-	-	-	-	-	5	7	12
STOKE NEWINGTON - - -	9	-	-	-	-	-	-	-	1	4
HACKNEY - - - -	61	1	-	1	-	-	1	9	2	15
Central.										
HOLBORN - - - -	16	-	-	-	-	-	-	-	2	-
FINSBURY - - - -	34	-	-	-	-	1	-	9	3	13
CITY OF LONDON - - -	2	-	-	-	-	-	-	-	-	-
East.										
SHOREDITCH - - - -	41	-	-	-	-	1	2	11	2	12
BETHNAL GREEN - - -	25	1	-	-	-	1	-	3	1	9
STEPNEY - - - -	87	-	-	-	-	-	1	21	11	29
POPLAR - - - -	55	-	-	1	1	-	-	12	3	18
South.										
SOUTHWARK - - - -	60	-	-	-	-	-	-	9	6	10
BERMONDSEY - - - -	38	-	-	1	-	-	-	14	1	18
LAMBETH - - - -	71	1	-	-	-	1	1	9	7	10
BATTERSEA - - - -	23	-	-	-	-	1	-	6	2	10
WANDSWORTH - - - -	65	-	-	-	-	1	-	7	4	12
CAMBERWELL - - - -	55	-	-	-	-	-	-	9	6	16
DEPTFORD - - - -	29	-	-	1	-	3	-	7	2	7
GREENWICH - - - -	16	-	-	1	-	-	-	1	-	4
LEWISHAM - - - -	34	-	-	-	-	-	1	6	2	7
WOOLWICH - - - -	24	-	-	-	-	-	-	9	2	9

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 30th August, 1913.*

BOROUGHS.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	1	-	-	-	7	5	-	1	-	-	-	-
Kensington	171,284	1	-	-	-	10	3	-	-	-	-	-	-
Hammersmith	123,745	-	-	-	-	9	4	-	3	-	-	1	-
Fulham	157,117	1	-	-	-	10	2	-	1	-	-	-	-
Chelsea	64,598	-	-	-	-	2	-	-	1	-	-	-	-
City of Westminster ..	154,810	-	-	-	-	4	4	-	1	-	-	-	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	8	1	-	2	-	-	-	-
Hampstead	86,346	-	-	-	-	1	-	-	-	-	-	-	-
St. Pancras	214,336	1	-	-	-	14	8	-	4	-	1	-	1
Islington	325,585	2	-	-	-	29	11	-	7	-	-	1	-
Stoke Newington	50,518	-	-	-	-	-	1	-	1	-	-	-	-
Hackney	223,353	-	-	-	-	13	6	-	6	-	1	1	-
CENTRAL.													
Holborn	46,949	1	-	-	-	3	1	-	2	-	-	-	-
Finsbury	84,679	-	-	-	-	3	3	-	1	-	-	-	-
City of London	17,916	1	-	-	-	-	-	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	1	6	-	6	-	1	-	-
Bethnal Green	127,824	1	-	-	-	13	4	-	3	-	-	-	-
Stepney	275,300	-	-	-	-	13	10	-	9	-	1	-	-
Poplar	160,913	-	-	-	-	14	3	-	1	-	-	1	-
SOUTH.													
Southwark	188,487	1	-	-	-	23	5	-	7	-	1	-	-
Bermondsey	124,739	-	-	-	-	12	4	-	2	-	-	1	-
Lambeth	297,139	-	-	-	-	19	8	-	3	-	-	2	-
Battersea	167,464	-	-	-	-	13	-	-	3	-	-	3	-
Wandsworth	330,395	-	-	-	-	17	8	-	8	-	1	-	1
Camberwell	261,895	1	-	-	-	16	3	-	3	-	-	2	-
Deptford	109,280	-	-	-	-	12	5	-	4	-	-	-	-
Greenwich	96,015	-	-	-	-	6	5	-	3	-	-	-	-
Lewisham	168,822	1	-	-	-	9	5	-	1	-	-	-	-
Woolwich	122,382	-	-	-	-	4	4	-	1	-	-	-	1
Port of London	-	-	-	-	-	1	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. }		4,518,191 ..	12	-	-	286	119	-	85	-	6	12	4
AGES.													
Ages 0-1	-	-	-	-	-	3	1	-	3	-	-	12	-
" 1-5	-	-	-	-	-	82	36	-	3	-	-	-	4
" 5-	-	-	-	-	-	113	39	-	5	-	-	-	-
" 10-	1	-	-	-	-	60	19	-	5	-	-	-	-
" 15-	2	-	-	-	-	12	6	-	7	-	-	-	-
" 20-	3	-	-	-	-	8	7	-	4	-	1	-	-
" 25-	2	-	-	-	-	5	7	-	8	-	2	-	-
" 35-	3	-	-	-	-	2	3	-	12	-	3	-	-
" 45-	1	-	-	-	-	1	1	-	15	-	-	-	-
" 55-	-	-	-	-	-	-	-	-	16	-	-	-	-
" 65 and upwards ..	-	-	-	-	-	-	-	-	6	-	-	-	-
Age not stated	-	-	-	-	-	-	-	-	1	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

RETURNS RELATING TO METROPOLITAN WATER. LONDON.

(Furnished by the Metropolitan Water Board.)

The following is an account of the number of services and the average daily amount of water supplied during the month of July, 1913. The supply was in the ratio of 234 gallons to one service. The area of supply of the Metropolitan Water Board is much more extensive than that of the Administrative County of London, the Water Board's statutory area of supply being over 537 sq. miles, as against 117 sq. miles of the County. The figures are exclusive of supplies in bulk to the Corporations of Croydon and Richmond, the Cheshunt Urban District Council, and the Herts and Essex Water Company, and of services under their control.

DISTRICTS.	Number of Services.		Average Daily Supply of Water in Gallons.	
	JULY, 1912.	JULY, 1913.	JULY, 1912.	JULY, 1913.
TOTAL - - - - -	1,109,801	1,113,963	269,144,500	261,298,600
NORTHERN { New River - - - -	220,390	474,617 {	51,676,000	106,707,900 {
{ Eastern - - - - -	251,588		58,042,200	
WESTERN - - - - -	229,948	231,738	68,190,600	68,765,200
SOUTHERN - - - - -	285,570	287,628	67,984,800	65,570,900
KENT - - - - -	122,305	122,979	23,250,900	22,254,600

LONDON
PRINTED FOR HIS MAJESTY'S STATIONERY OFFICE,
BY DARLING & SON, LTD., 34-40, BACON STREET, E.

1913

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS

By Authority of the Registrar General

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 37. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, SEPT. 13. [Price 1½d.

General Register Office, Somerset House,
September 15th, 1913.

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 14·5 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended August 23rd, August 30th, and September 6th, the rates had been 13·2, 13·5, and 13·8 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 20·3 in Plymouth and in Bury, 21·3 in Wigan, 21·7 in Middlesbrough, 22·2 in Dudley and in

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death-rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death-rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

Sunderland, 22·3 in Liverpool, 23·1 in St. Helens, and 23·5 in Rhondda; and from *measles*, 1·1 in Stoke on Trent and 2·5 in Norwich. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2181 BIRTHS and 1183 DEATHS. Allowing for decrease of population, the births were 39 and the deaths 55 above the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 11·8, 12·1, and 12·4 per 1000 in the three weeks ended August 23rd, August 30th, and September 6th, further rose last week to 13·7. The death-rate in the four weeks ended last Saturday averaged 12·5 per 1000, being 0·8 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

One death from *enteric fever* was registered last week, as compared with 4, 3, and 4 in the preceding three weeks, and a corrected average of 4. The deaths from *measles*, which had been 7, 5, and 6 in the preceding three weeks, fell to 3 last week, and were 9 below the corrected average. The deaths from *scarlet fever*, which had been 7, 1, and 3 in the preceding three weeks, were again 3 last week, and were equal to the corrected average. The deaths from *whooping-cough*, which had been 6, 11, and 3 in the preceding three weeks, were 7 last week, and were 7 below the corrected average. The deaths from *diphtheria*, which had been 2, 6, and 7 in the preceding three weeks, were 6 last week, and were 2 below the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 122, 175, and 199 in the preceding three weeks, further rose to 229 last week; 23 deaths belonged to the Borough of Stepney, 19 to Lambeth, 16 to Shoreditch, 16 to Camberwell, 15 to Poplar, 14 to Islington, 14 to Battersea, and 13 each to Hackney and to Wandsworth. The deaths from *influenza* numbered 4, having been 2, 5, and 2 in the preceding three weeks.

Different forms of violence caused 47 deaths, concerning all of which inquests were held. Of these 47 deaths, 15 were cases of suicide, while the remaining 32 were attributed to accident or negligence. Nine of these latter were referred to vehicles in the streets, three to burns or scalds, three to drowning, and three, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 49 cases of enteric fever, 118 of measles, 2211 of scarlet fever, 214 of whooping-cough, and 810 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 11 cases, against 6, 6, and 10; of measles, 13 cases, against 18, 13, and 9; of scarlet fever, 346 cases, against 239, 331, and 298; of whooping-cough, 14 cases, against 16, 18, and 13; and of diphtheria, 140 cases, against 97, 111, and 130. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended September 6th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3537 births and 1776 deaths. Allowing for increase of population, these numbers are 45 and 74 above the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·87 inches, and that of the Thermometer 58°·0, the latter being 0°·4 below the week's average in the 65 years ended 1905. The general direction of the wind was East-North-Easterly and South-South-Westerly, the horizontal movement of the air being 11 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 46·0 hours; the measured rainfall amounted to 0·06 of an inch.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 13th September, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.				Week ended 13th Sept. 1913.		The DEATHS in the Week include										TOWNS.									
	1.	Week ended			7.	8.	9.	Deaths of						Deaths from				17.	18.	19.	20.					
		23rd Aug. 1913.	30th Aug. 1913.	6th Sept. 1913.				13th Sept. 1913.	Infants under 1 Year of Age.	Persons aged 1 to 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.						Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unclassified Causes of Death.
96 GREAT TOWNS.	17,852,766	13'2	13'5	13'8	14'5	8755	4980	1638	938	10	-	26	28	38	36	1104	138	297	1307	28	96 GREAT TOWNS.					
LONDON†	4,518,191	11'8	12'1	12'4	13'7	2181	1183	348	263	1	-	3	3	7	6	229	47	108	558	1	LONDON†					
(CROYDON	178,094	10'2	11'7	13'2	12'3	70	42	16	14	-	-	-	-	-	-	6	2	2	8	-	(CROYDON					
WIMBLEDON	58,156	8'1	10'8	12'6	12'6	29	14	7	-	-	-	-	-	-	-	2	-	3	3	-	WIMBLEDON.					
EALING	67,977	5'4	10'0	8'4	6'9	28	9	3	2	-	-	-	-	-	-	2	-	3	2	-	EALING.					
ACTON	62,290	8'4	11'7	7'5	12'8	33	15	3	5	-	-	-	-	-	-	2	-	-	2	-	ACTON.					
WILLESDEN	163,655	10'8	8'3	6'1	7'0	69	22	3	8	-	-	-	1	-	-	3	1	2	4	-	WILLESDEN.					
HORNSEY	87,596	6'5	11'3	7'1	14'9	28	25	6	3	1	-	-	-	-	-	2	2	2	7	-	HORNSEY.					
TOTTENHAM	145,736	10'4	9'3	10'4	8'9	89	25	4	8	-	-	-	-	-	1	3	-	2	7	-	TOTTENHAM.					
EDMONTON	69,086	12'1	15'1	13'6	12'1	33	16	10	1	-	-	-	-	-	-	9	-	2	3	-	EDMONTON.					
ENFIELD	59,597	11'4	7'9	18'4	11'4	27	13	4	3	-	-	-	-	-	-	3	1	1	1	-	ENFIELD.					
WEST HAM	294,223	13'6	15'6	14'0	18'1	183	102	35	17	-	-	-	-	-	-	31	2	6	25	-	WEST HAM.					
EAST HAM.	142,467	10'2	4'8	9'5	9'9	64	27	8	4	-	-	-	-	-	-	7	1	2	8	-	EAST HAM.					
LEYTON	130,822	11'5	11'9	10'8	10'8	60	27	15	3	-	-	-	-	-	-	6	-	-	8	-	LEYTON.					
WALTHAMSTOW	131,636	7'1	8'3	13'9	9'5	81	24	8	8	-	-	-	-	-	-	6	-	-	9	-	WALTHAMSTOW.					
(LEFORD	87,040	6'0	6'6	5'4	8'4	41	14	3	6	-	-	-	-	-	-	1	-	1	1	-	(LEFORD.					
GILLINGHAM	54,530	8'6	9'6	5'7	8'6	21	9	-	3	-	-	-	-	-	-	-	1	1	3	-	GILLINGHAM.					
HASTINGS	60,095	9'5	9'5	13'0	10'4	10	12	3	6	-	-	-	-	-	-	1	-	-	1	-	HASTINGS.					
EASTBOURNE	54,691	7'6	8'6	4'8	11'4	26	12	6	2	-	-	-	-	-	1	3	-	-	2	-	EASTBOURNE.					
BRIGHTON	133,096	14'9	14'9	9'0	9'8	53	25	10	8	-	-	-	-	-	-	8	1	3	4	-	BRIGHTON.					
PORTSMOUTH	241,256	11'0	9'9	13'2	11'5	121	53	11	13	1	-	-	-	-	1	6	1	3	14	2	PORTSMOUTH.					
BOURNEMOUTH	83,205	6'9	8'1	7'5	6'9	25	11	2	7	-	-	-	-	-	-	1	1	-	-	-	BOURNEMOUTH.					
SOUTHAMPTON	122,412	13'6	11'9	6'4	12'4	62	29	4	10	-	-	-	-	1	2	5	1	1	11	-	SOUTHAMPTON.					
READING	89,339	11'1	5'8	11'1	11'7	37	20	3	6	-	-	-	-	-	-	1	2	2	6	-	READING.					
OXFORD	53,937	11'6	11'6	4'8	15'5	26	16	2	7	-	-	-	-	-	-	-	-	1	4	-	OXFORD.					
NORTHAMPTON	90,793	6'9	8'0	12'1	10'9	28	19	3	8	-	-	-	-	-	1	2	-	-	7	-	NORTHAMPTON.					
CAMBRIDGE	57,096	8'2	8'2	10'0	12'8	28	14	5	3	-	-	-	-	-	1	-	3	3	2	-	CAMBRIDGE.					

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 13th September, 1913, and DEATH-RATES in each of the preceding three Weeks.

[illegible]

* See note † on first page of this return.

TABLE 1 (cont.).—26 GREAT TOWNS, GREATER LONDON and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS and DEATH-RATES in the Week ended Saturday, 13th September, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	DEATH-RATES from all Causes.				Week ended 13th Sept., 1913.		The Deaths in the Week include										TOWNS.				
		23rd Aug., 1913.	30th Aug., 1913.	6th Sept., 1913.	13th Sept., 1913.	Deaths of		Deaths from														
						Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.			
		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	
STOCKPORT	112,480	11'6	14'8	18'5	14'8	58	32	11	4	-	-	-	-	-	-	10	-	-	6	-	STOCKPORT.
BIRKENHEAD	135,557	18'1	17'3	13'5	13'8	63	36	13	8	-	-	-	-	-	-	9	1	2	11	-	BIRKENHEAD.
WALLASEY	84,476	11'1	10'5	9'3	8'6	31	14	3	4	-	-	-	-	-	-	3	-	-	6	-	WALLASEY.
LIVERPOOL	756,553	15'8	17'0	17'3	22'3	415	324	96	58	-	2	1	6	-	-	68	10	20	96	3	LIVERPOOL.
BOOTLE	72,186	13'0	16'6	13'0	15'2	22	21	10	2	-	-	-	-	-	-	7	-	-	2	1	BOOTLE.
ST. HELENS	90,460	18'9	13'1	17'8	23'1	52	44	20	2	-	-	-	-	-	-	14	-	1	4	2	ST. HELENS.
SOUTHPORT	71,092	10'3	10'3	9'5	19'1	17	26	8	10	-	-	-	-	-	-	6	-	1	4	1	SOUTHPORT.
WIGAN	90,763	14'4	21'3	26'4	21'3	46	37	12	3	-	-	1	-	-	-	12	1	1	5	1	WIGAN.
WARRINGTON	74,065	17'6	18'3	19'7	12'0	34	17	6	4	1	-	-	-	-	-	5	-	-	4	-	WARRINGTON.
BOLTON	183,879	15'3	16'7	20'4	17'3	64	61	20	8	-	-	-	-	-	-	13	-	1	8	-	BOLTON.
BURY	59,159	13'2	15'0	14'1	20'3	28	23	1	6	-	-	-	-	-	-	19	-	-	2	-	BURY.
MANCHESTER	730,976	17'7	14'9	15'1	15'1	371	211	55	45	-	-	2	2	3	3	45	5	10	56	-	MANCHESTER.
SALFORD	233,849	16'3	11'4	16'1	13'6	124	61	30	4	-	-	-	-	-	1	18	1	3	16	-	SALFORD.
OLDHAM	149,886	15'6	20'2	17'4	15'3	75	44	7	8	-	-	1	-	-	-	6	-	1	8	-	OLDHAM.
ROCHDALE	93,420	12'3	12'8	14'0	14'0	96	25	3	4	-	-	-	-	-	-	2	1	1	5	-	ROCHDALE.
BURNLEY	109,021	12'0	17'7	13'9	19'6	52	41	28	4	-	-	-	-	-	-	19	3	4	2	-	BURNLEY.
BLACKBURN	133,971	10'5	17'1	14'4	14'4	52	37	17	6	1	-	-	-	-	-	12	-	-	8	-	BLACKBURN.
PRESTON	118,070	17'2	16'3	14'6	14'6	45	33	15	5	-	-	-	-	-	1	12	-	-	3	-	PRESTON.
BLACKPOOL	61,012	12'8	17'1	12'0	17'1	21	20	8	6	-	-	-	-	-	-	6	-	-	1	1	BLACKPOOL.
BARROW IN FURNESS	65,252	12'8	9'6	8'8	18'4	31	23	7	1	-	-	-	-	-	-	3	2	2	-	2	BARROW IN FURNESS.
HUDDESFIELD	110,882	18'8	15'0	16'9	16'5	41	35	12	11	-	-	1	-	1	-	4	1	1	4	-	HUDDESFIELD.
HALIFAX	100,740	17'1	11'4	13'5	17'1	40	33	5	11	-	-	-	-	-	-	1	2	2	11	-	HALIFAX.
BRADFORD	260,540	11'3	17'6	17'8	16'0	123	89	30	28	-	-	-	1	-	-	1	1	7	18	-	BRADFORD.
LEEDS	457,295	17'9	13'2	13'3	15'2	213	133	44	25	-	-	-	-	1	1	27	5	6	30	-	LEEDS.
DEWSBURY	53,855	15'5	23'2	10'7	16'5	20	17	5	4	-	-	-	-	-	-	5	-	-	-	-	DEWSBURY.
WAKEFIELD	52,291	14'0	8'0	17'9	16'0	24	16	6	2	-	-	-	-	-	-	3	-	-	3	1	WAKEFIELD.
BARNLEY	52,897	20'7	17'7	22'7	14'8	34	15	4	5	-	-	-	-	-	-	3	-	1	1	-	BARNLEY.

* See note † on first page of this return.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES IN THE WEEK ENDING				DEATHS IN THE WEEK INCLUDING										TOWNS.																		
		Causes.				13th Sept., 1913.				Deaths of 65 Years and upwards, under 1 Year of Age		Infants under 1 Year of Age		Small-pox.			Measles.		Scarlet Fever.		Whooping-cough.		Diphtheria.		Diarrhoea and Enteritis (under 2 years).		Violence.		Inquest Cases.		Deaths in Public Institutions.		Uncertified Causes of Death.	
		23rd Aug., 1913.	30th Aug., 1913.	6th Sept., 1913.	13th Sept., 1913.	BIRTHS.	DEATHS.	7.	8.	9.	10.	11.	12.	13.	14.		15.	16.	17.	18.	19.	20.	COLS.											
COLS.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	COLS.													
SHEFFIELD ..	471,662	13'0	16'7	16'3	13'6	260	123	43	13	-	-	-	4	-	-	-	32	3	5	30	-	SHEFFIELD.												
ROTHERHAM..	64,422	12'1	14'6	12'9	11'3	33	14	3	2	-	-	-	-	-	2	3	-	-	3	3	-	ROTHERHAM.												
YORK ..	83,322	9'4	9'4	13'1	5'6	30	9	2	5	-	-	-	-	-	1	2	2	-	2	2	-	YORK.												
HULL ..	287,032	18'3	14'9	17'8	18'9	173	104	42	12	-	-	-	-	-	-	-	38	2	6	13	-	HULL.												
MIDDLESBROUGH ..	107,993	18'8	16'4	18'8	21'7	48	45	8	6	-	-	-	1	1	2	8	-	3	7	-	MIDDLESBROUGH.													
DARLINGTON ..	56,295	7'2	7'2	15'2	6'3	33	7	4	-	-	-	-	-	-	-	-	2	1	3	1	-	DARLINGTON.												
STOCKTON ON TEES	52,316	12'0	19'9	10'0	15'0	30	15	5	3	-	-	-	-	1	-	-	2	-	1	1	-	STOCKTON ON TEES.												
WEST HARTLEPOOL	64,234	18'7	13'8	14'6	12'2	31	15	4	4	1	-	-	-	-	-	-	-	-	-	1	1	WEST HARTLEPOOL.												
SUNDERLAND ..	152,377	12'7	14'0	19'8	22'2	105	65	30	6	-	-	-	1	3	1	-	23	1	2	11	-	SUNDERLAND.												
SOUTH SHIELDS ..	110,513	16'0	14'6	18'4	14'2	71	30	12	5	-	-	-	-	-	-	-	5	-	1	3	-	SOUTH SHIELDS.												
GATESHEAD ..	118,601	14'5	10'1	19'3	17'6	54	40	12	7	1	-	-	-	-	-	-	15	1	2	3	1	GATESHEAD.												
NEWCASTLE ON TYNE.	271,295	11'7	11'9	14'0	13'5	136	70	25	15	1	-	-	1	-	4	-	8	1	5	13	-	NEWCASTLE ON TYNE.												
TYNEMOUTH ..	60,601	13'8	20'7	14'6	19'8	30	23	10	2	-	-	-	-	-	-	-	5	2	2	3	-	TYNEMOUTH.												
CARLISLE ..	52,630	10'9	11'9	8'9	12'9	16	13	5	3	-	-	-	-	-	-	-	2	-	3	-	-	CARLISLE.												
NEWPORT (MON.) ..	57,626	10'7	14'9	16'1	15'5	51	26	9	4	-	-	-	-	-	-	-	6	-	1	3	-	NEWPORT (MON.).												
CARDIFF ..	186,554	15'4	12'9	18'4	15'4	119	55	23	14	-	-	-	-	-	1	2	21	1	4	7	-	CARDIFF.												
RHONDDA ..	162,187	17'7	22'5	17'7	23'5	119	73	38	5	-	-	-	-	-	-	-	30	2	4	1	-	RHONDDA.												
MERTHYR TYDFIL..	83,808	11'8	15'6	14'3	10'6	51	17	6	4	-	-	-	-	-	-	-	4	1	2	4	-	MERTHYR TYDFIL.												
ABERDARE ..	52,619	26'8	19'8	22'8	16'8	23	17	10	2	-	-	-	-	-	-	-	8	-	4	-	-	ABERDARE.												
SWANSEA ..	119,485	20'9	13'5	16'6	18'8	70	43	19	5	1	-	-	-	-	1	-	9	1	3	8	-	SWANSEA.												
GREATER LONDON	7,411,885	10'9	11'3	11'6	12'5	3537	1776	530	409	2	-	4	4	9	10	354	58	145	708	1	GREATER LONDON.													
OUTER RING ..	2,893,694	9'5	10'2	10'3	10'7	1,356	593	182	146	1	-	1	1	2	4	125	11	37	150	-	OUTER RING.													
14 GREAT TOWNS IN OUTER RING	1,678,415	10'1	10'8	11'0	11'7	815	375	125	82	1	-	-	1	1	1	1	90	10	23	94	-	14 GREAT TOWNS IN OUTER RING.												
REMAINDER OF OUTER RING.	1,215,279	8'7	9'6	9'4	9'4	541	218	57	64	-	-	1	-	1	3	35	1	14	56	-	REMAINDER OF OUTER RING.													
EDINBURGH†	320,300	12'4	11'6	13'5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	?	?	?	EDINBURGH†												
GLASGOW† ..	1,021,500	16'7	15'2	19'1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	?	?	?	GLASGOW†												
DUBLIN (Registration Area).	403,000	19'5	20'4	19'8	23'2	167	179	49	36	5	-	1	-	2	1	37	6	5	68	2	DUBLIN (Registration Area).													
BELFAST ..	396,000	18'7	23'0	20'7	20'4	234	155	59	17	-	-	-	3	-	-	2	41	1	3	40	-	BELFAST.												

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow for 1913 are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths reported from elsewhere in Scotland during the week. The figures for the current week are not available.

TABLE 2. LONDON—Births and Deaths during the THIRTY-SEVENTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2584	2514	2374	2319	2333	2330	2223	2050	1997	2120	2141·8	2181
Males - - -	1319	1287	1215	1178	1198	1204	1145	1063	1032	1082	1104·1	1119
Females - - -	1265	1227	1159	1141	1135	1126	1078	987	965	1038	1037·7	1062
Deaths (of residents only).	1356	1305	1150	1530	1042	1164	1096	1079	1323 687	984 498	1128·0	1183 623
Males - - -									636	486		560
Females - - -												

* The numbers in this column are the average weekly numbers in the Thirty-Seventh week of the five years 1908-1912, reduced by 0·102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	June 21.	June 28.	July 5.	July 12.	July 19.	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.
Births (as registered)	2099	2333	2137	2295	2139	2195	2219	1895	2305	2179	2043	2024	2181
Deaths (of residents only).	955	891	922	959	901	918	898	987	1044	1023	1044	1075	1183
Under 1 year -	152	150	149	150	130	156	163	196	230	250	265	283	348
1-2 years -	47	42	37	41	47	43	51	39	47	48	70	60	68
2-5 " -	35	40	34	32	38	24	38	32	31	38	37	37	34
5-10 " -	25	22	16	24	21	24	11	20	23	19	16	20	21
10-15 " -	13	14	16	15	17	12	8	8	11	11	18	9	15
15-20 " -	14	14	16	19	16	22	25	16	20	22	20	16	15
20-25 " -	25	24	16	23	19	18	27	26	20	21	17	20	28
25-35 " -	47	45	63	60	47	52	45	53	49	47	58	52	52
35-45 " -	76	57	67	88	72	80	84	86	89	82	83	92	81
45-55 " -	128	106	124	129	113	104	93	118	118	123	113	105	119
55-65 " -	111	138	109	131	108	110	110	133	129	118	110	132	136
65-75 " -	127	135	155	135	158	145	126	161	136	125	131	134	151
75 years and upwards.	155	104	129	112	115	128	117	101	141	119	106	115	112
Deaths from—													
Enteric Fever - -	1	2	-	2	2	2	-	2	3	4	3	4	1
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	31	24	16	18	16	10	13	13	11	7	5	6	3
Scarlet Fever - -	2	2	3	5	4	1	5	4	8	7	1	3	3
Whooping-cough -	16	13	8	6	13	15	15	9	7	6	11	3	7
Diphtheria - - -	7	7	6	5	6	6	5	8	4	2	6	7	6
Diarrhoea and Enteritis (under 2 years).	22	18	21	40	34	55	48	73	95	122	175	199	229
Pulmonary Tuberculosis.	82	82	87	108	87	92	86	91	103	80	89	82	96
Pneumonia (all forms).	59	67	55	71	58	54	61	61	67	76	69	70	71
Bronchitis - - -	57	50	44	58	46	43	36	42	54	50	42	46	50
Other Dis. of Resp. System.	11	9	7	8	11	10	11	12	9	2	13	16	11
Dis. of Circ. System.	154	114	136	138	123	123	143	148	143	148	125	121	127
Violence - - -	40	45	41	46	44	38	43	55	40	37	36	44	47
Inquest Cases - -	109	102	71	114	110	92	107	130	112	102	95	108	108
TEMPERATURE OF THE AIR.													
Mean - - -	62·3	59·2	59·9	57·2	60·0	57·7	59·5	57·1	60·7	60·9	62·8	59·1	58·0
Mean of Highest -	75·8	70·1	71·1	67·2	63·2	67·0	70·0	68·9	71·2	70·5	75·1	64·7	69·2
Mean of Lowest -	49·7	50·6	51·4	50·1	53·5	51·6	52·1	48·2	53·8	53·3	52·0	56·0	45·9
Mean Humidity of the Air.	68	69	75	78	85	73	81	73	75	74	76	91	79
Rain-fall (in inches) -	0·41	0·06	0·21	1·33	0·52	0·05	0·00	0·09	0·14	0·36	0·51	1·43	0·06
Registered Sunshine (in hours).	67·3	33·1	25·6	20·7	6·2	27·1	40·1	37·0	15·5	35·0	44·5	4·4	46·0
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	38	38	38	44	43	45	52	54	47	44	40	45	49
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	506	467	439	381	315	290	274	236	202	177	146	128	118
Scarlet Fever - -	1499	1604	1697	1833	1978	2100	2125	2131	2124	2070	2115	2112	2211
Whooping-cough -	288	283	273	231	283	266	245	233	230	226	221	218	214
Diphtheria - - -	775	817	819	882	884	885	891	886	855	814	801	796	810

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the THIRTY-SEVENTH Week of the
Year 1913.

CAUSES OF DEATH	DEATHS OF PERSONS OF THE AGES															
	Deaths in the 37th week of the year 1912.		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	984	1183	348	68	34	21	15	15	28	52	84	119	136	151	112	
Enteric Fever	3	1	-	-	-	-	1	-	-	-	-	-	-	-	-	
Small-pox	16	3	1	1	1	-	-	-	-	-	-	-	-	-	-	
Measles	2	3	1	1	2	-	-	-	-	1	-	-	-	-	-	
Scarlet Fever	14	7	5	1	1	-	-	-	-	-	-	-	-	-	-	
Whooping-cough	10	6	-	4	2	-	-	-	-	-	-	-	-	-	-	
Diphtheria	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Croup	5	4	-	-	-	-	-	-	-	-	1	1	1	1	-	
Influenza	5	5	2	-	1	-	-	-	-	-	1	1	1	1	-	
Erysipelas	2	3	-	-	1	-	-	-	-	1	-	-	1	1	-	
Other Epidemic Diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pyæmia and Septicæmia	1	3	-	-	-	-	-	1	1	-	1	-	-	-	-	
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis:—	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pulmonary Tuberculosis	103	96	1	-	-	-	1	5	17	19	22	14	10	3	4	
Tuberculous Meningitis	9	13	1	3	5	4	-	-	-	-	-	1	-	-	-	
Abdominal Tuberculosis	5	6	3	1	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of the Spine	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
Tuberculosis of the Joints	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of Other Organs	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
Disseminated Tuberculosis	5	8	3	-	2	1	2	-	-	-	-	-	-	-	-	
Venereal Diseases	5	4	4	-	-	-	-	-	-	-	-	-	-	-	-	
Cancer	94	104	-	-	-	-	-	-	-	7	3	19	36	26	13	
Tumour, situation undefined	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rheumatic Fever	7	10	-	-	-	-	-	-	-	-	-	3	7	-	-	
Diabetes	3	6	1	-	-	1	1	-	-	2	-	-	1	-	-	
Æmia, Leucocythæmia	3	6	1	-	-	-	-	-	-	-	-	-	-	2	-	
Other General Diseases	7	5	2	-	-	-	1	-	-	-	-	-	-	-	-	
Alcoholism	3	2	-	-	-	-	-	-	1	-	-	1	-	-	-	
Chronic Poisonings	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-	
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Simple Meningitis	5	7	4	-	-	-	1	-	-	-	1	-	-	-	-	
Cerebral Hæmorrhage, Apoplexy	33	29	-	-	-	1	-	-	-	-	1	4	7	10	6	
Softening of Brain	-	2	-	-	-	-	-	-	-	-	-	1	-	1	-	
Paralysis, without specified cause	5	4	-	-	-	-	-	-	-	-	-	1	1	-	2	
Epilepsy	5	10	1	-	-	-	-	-	-	-	-	-	-	-	-	
"Convulsions" (not Puerperal)	12	9	8	1	-	-	-	-	1	-	3	3	1	-	1	
Other Diseases of Nervous System	36	22	-	1	1	-	-	-	1	2	7	3	4	3	-	
Pericarditis	3	3	1	-	-	-	1	-	-	-	1	-	-	-	-	
Acute Endocarditis	6	7	-	-	1	-	-	-	-	2	1	1	-	-	2	
Organic Disease of Heart	102	98	-	-	-	-	1	2	5	5	13	14	15	26	17	
Embolism and Thrombosis (including Cerebral)	5	3	-	-	-	-	-	-	-	-	-	1	-	-	-	
Other Diseases of Circulatory System	18	16	-	-	-	-	-	-	-	-	3	1	3	5	4	
Diseases of the Larynx	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bronchitis	34	50	7	1	3	1	-	-	-	-	2	4	3	15	13	
Broncho-Pneumonia	26	30	11	5	3	2	-	1	-	1	2	2	4	4	1	
Lobar Pneumonia	13	24	2	5	-	-	-	1	1	1	2	4	5	2	1	
Pneumonia (type not distinguished)	20	17	1	1	1	1	-	-	-	1	1	4	3	2	2	
Pleurisy	-	3	-	-	-	-	-	-	-	-	1	1	1	-	-	
Pulmonary Congestion, Pulmonary Apoplexy	6	2	-	-	-	-	-	-	-	-	-	-	-	1	1	
Other Diseases of Respiratory System	2	6	-	-	-	-	-	-	-	-	-	-	-	4	2	

TABLE 4 (cont.). LONDON.—DEATHS in the THIRTY-SEVENTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 37th week of the year 1912.	DEATHS of PERSONS of the AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Diseases of Stomach	4	12	4	-	-	-	-	-	-	-	2	1	2	1	2
Diarrhoea and Enteritis	54	247	186	43	6	1	-	-	-	-	-	1	4	3	3
Appendicitis and Typhlitis ..	5	9	-	-	1	1	-	-	-	-	-	1	-	1	-
Hernia and Intestinal Obstruction.	6	8	1	-	1	-	1	-	1	-	-	-	-	-	-
Cirrhosis of Liver	10	14	-	-	-	-	-	-	-	1	1	6	2	3	1
Other Diseases of Liver	4	7	-	-	-	-	-	-	-	-	-	1	1	3	1
Peritonitis (cause unknown) ..	2	2	-	-	-	-	-	-	-	-	1	1	-	-	-
Other Diseases of Digestive System.	4	3	-	-	-	-	-	-	-	2	-	-	-	-	1
Acute Nephritis	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Chronic Bright's disease.. ..	32	37	-	-	-	-	-	-	-	1	3	10	9	10	4
Urinary Calculi	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Uterine Tumour (non-cancerous)	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovarian Tumour (..)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Genito-urinary System.	12	7	-	-	-	-	-	-	-	1	-	2	2	2	2
Puerperal Fever, &c.	1	3	-	-	-	-	-	-	3	-	-	-	-	-	-
Other Causes incident to Child-birth.	9	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Diseases of Skin and Cellular Tissue.	5	11	5	-	-	-	-	-	-	-	-	3	1	2	-
Diseases of Locomotor System	5	2	-	-	-	1	-	-	-	-	-	-	-	1	-
Congenital Malformations ..	9	12	8	2	-	1	-	1	-	-	-	-	-	-	-
Premature Birth	39	43	43	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	15	23	23	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	63	34	-	-	-	-	-	-	-	-	-	-	1	9	24
ACCIDENT.															
Poisons or Poisonous Vapours..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	6	3	-	-	2	-	1	-	-	-	-	-	-	-	-
Drowning	2	3	-	-	-	1	-	-	-	1	-	-	1	-	-
Suffocation in bed	3	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident ..	35	23	-	-	1	1	2	2	-	1	7	6	2	1	-
Total Deaths from Accident ..	46	32	3	-	3	2	2	3	-	2	7	7	2	1	-
Included in above are deaths in connection with:—															
Railways	1	2	-	-	-	-	1	1	-	-	-	1	2	-	-
Vehicles and Horses	15	9	-	-	1	-	2	1	-	1	2	2	-	-	-
Ships, Boats, Docks	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.															
Homicide	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	7	15	-	-	-	-	-	-	2	5	2	2	3	1	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Specified Diseases ..	11	20	17	-	-	1	-	-	1	1	-	-	-	-	-
Ill-defined Causes	4	3	-	2	-	-	-	-	-	-	1	-	-	-	-

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 13th September, 1913.

[Under the Supervisence of the Astronomer Royal.]

[illegible]

The results apply to the civil day, or from midnight to midnight. The height of the cistern of the barometer is 169 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h, A.M., noon, 3h, P.M., and 9h, P.M. The means of the readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of correction factors deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (Column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 85 years ending 1905, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1905.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of Electricity is derived from Thomson's self-registering Electrometer, which cannot be described.

The symbols employed are:—P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable.

The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument show the aggregate duration of bright sunshine on each day.

The reading of the barometer decreased generally from 30.15 in. at the beginning of the week to 29.95 in. by 3h. P.M. on the 9th; increased to 30.11 in. by 11h. A.M. on the 10th; and decreased to 29.13 in. by midnight on the 13th.

ERRATUM.—Weekly Report for week ending August 23rd.—Barometer on August 18th, for 29.989 read 30.009; and Mean for week, for 29.905 read 29.908.

GENERAL REMARKS.

DATE. SEPTEMBER.	ELECTRICITY. (See table of symbols, see Note.)	Registered Sunshine in hours.	Unregistered Sunshine in hours.	GENERAL REMARKS.
SUNDAY - 7	w. P.	7.1	13.2	Variably cloudy generally; overcast from 4h. A.M. to 7h. A.M.; nearly cloudless from 7h. P.M. to 10h. P.M.
MONDAY - 8	w. P.	10.9	13.1	Cloudy to overcast by 4h. A.M.; clearing by 7h. A.M. to fine and partially cloudy; very little cloud after noon; heavy dew at night.
TUESDAY - 9	w. P. generally; a little m. P.	0.7	13.1	Foggy till 5h. A.M.; nearly overcast till 8h. 30m. P.M. with few breaks and frequent rain after 2h. P.M.; nearly cloudless by 9h. P.M.
WEDNESDAY 10	m. P. until 3h. P.M.; s. P. generally afterwards.	7.2	13.0	Nearly cloudless until noon; cloudy generally afterwards; misty after 8h. P.M.
THURSDAY - 11	w. P.	5.4	12.9	Cloudy generally; nearly overcast from 2h. A.M. to 6h. A.M. and from 4h. P.M. to 7h. P.M.; fine with few exceptions from 11h. A.M. to 4h. P.M.
FRIDAY - 12	w. P.	5.2	12.9	Overcast from 3h. to 6h. A.M.; partially cloudy until 6h. P.M.; afterwards cloudless generally with heavy dew.
SATURDAY 13	w. P. generally; a little m. P. in evening.	8.5	12.8	Very fine; partially cloudy generally but cloudless at times; becoming overcast by 11h. P.M.; few drops of rain afterwards.
		Sun 46.0	Sun 91.0	
		27	28	
NO. of Cal. -		23		

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 6th September, 1913.

BOROUGHs,	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1075	4	-	6	3	3	7	199	82	283
West.										
PADDINGTON - - -	32	2	-	1	-	-	-	5	-	8
KENSINGTON - - -	38	-	-	-	-	-	-	5	4	12
HAMMERSMITH - - -	26	-	-	-	-	1	-	2	2	9
FULHAM - - - -	33	-	-	-	-	-	-	6	3	9
CHELSEA - - - -	15	-	-	-	-	-	-	2	1	2
CITY OF WESTMINSTER -	31	-	-	-	-	-	-	3	1	3
North.										
ST. MARYLEBONE - - -	28	-	-	-	-	-	1	-	4	2
HAMPSTEAD - - - -	15	-	-	-	-	-	-	-	-	2
ST. PANCRAS - - - -	45	-	-	-	-	-	-	2	3	6
ISLINGTON - - - -	61	1	-	-	-	-	1	13	5	15
STOKE NEWINGTON - - -	8	-	-	-	-	-	-	-	2	-
HACKNEY - - - -	47	-	-	-	1	-	-	9	2	10
Central.										
HOLBORN - - - -	15	-	-	-	-	-	-	3	2	3
FINSBURY - - - -	25	-	-	-	-	-	1	4	2	7
CITY OF LONDON - - -	2	-	-	-	-	-	-	-	1	-
East.										
SHOREDITCH - - - -	46	-	-	-	1	-	-	10	1	16
BETHNAL GREEN - - -	46	-	-	-	-	-	1	11	7	12
STEPNEY - - - -	79	-	-	-	-	-	-	19	5	25
POPLAR - - - -	37	1	-	-	-	-	-	6	4	6
South.										
SOUTHWARK - - - -	69	-	-	-	-	-	-	12	9	23
BERMONDSEY - - - -	51	-	-	1	-	-	-	15	2	18
LAMBETH - - - -	76	-	-	1	-	-	-	13	2	17
BATTERSEA - - - -	43	-	-	-	-	-	-	15	3	17
WANDSWORTH - - - -	60	-	-	-	-	1	1	11	2	14
CAMBERWELL - - - -	57	-	-	3	1	-	-	11	7	19
DEPTFORD - - - -	18	-	-	-	-	-	-	5	-	4
GREENWICH - - - -	22	-	-	-	-	-	1	7	3	9
LEWISHAM - - - -	25	-	-	-	-	1	-	3	2	7
WOOLWICH - - - -	25	-	-	-	-	-	1	7	3	8

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER OF CASES OF INFECTIOUS DISEASE NOTIFIED IN THE COUNTY OF LONDON during the Week ended 6th September, 1913.*

BOROUGHS.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small- pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	1	-	-	-	6	5	-	4	-	-	1	-
Kensington	171,284	1	-	-	-	9	8	-	4	-	-	1	1
Hammersmith	123,745	1	-	-	-	8	1	-	1	-	12	1	-
Fulham	157,117	1	-	-	-	14	3	-	2	1	-	-	-
Chelsea	64,598	1	-	-	-	13	-	-	-	-	1	-	-
City of Westminster ..	154,810	-	-	-	-	4	7	-	3	-	-	1	-
NORTH.													
St. Marylebone	114,532	-	-	-	1	10	2	-	1	-	-	-	-
Hampstead	88,346	-	-	-	-	4	-	-	-	-	-	1	-
St. Pancras	214,330	1	-	-	-	12	9	-	4	-	-	2	-
Islington	325,585	2	-	-	-	26	17	-	4	-	-	-	3
Stoke Newington	50,518	-	-	-	-	2	1	-	2	1	-	-	1
Hackney	223,353	-	-	-	-	28	11	-	6	-	-	-	-
CENTRAL.													
Holborn	46,949	-	-	-	-	1	-	-	-	-	-	-	-
Finsbury	84,679	1	-	-	-	7	1	-	5	-	-	-	-
City of London	17,916	-	-	-	-	1	1	-	-	-	-	-	-
EAST.													
Shoreditch	109,854	-	-	-	-	10	10	-	3	-	-	-	-
Bethnal Green	127,824	2	-	-	-	9	6	-	8	-	1	-	-
Stepney	275,300	2	-	-	-	12	11	-	7	-	-	1	3
Poplar	160,913	1	-	-	-	26	4	-	2	-	-	-	-
SOUTH.													
Southwark	188,487	2	-	-	-	18	4	-	5	-	-	-	-
Bermondsey	124,739	1	-	-	-	14	4	-	1	-	-	1	-
Lambeth	297,139	-	-	-	-	20	5	-	1	1	1	-	-
Battersea	167,464	2	-	-	-	17	6	-	3	-	-	2	-
Wandsworth	330,395	2	-	-	-	9	3	-	5	-	-	-	-
Camberwell	261,895	1	-	-	-	26	1	-	4	-	1	2	1
Deptford	109,280	-	-	-	-	6	4	-	3	-	-	-	-
Greenwich	96,015	-	-	-	-	6	5	-	2	-	1	-	-
Lewisham	168,822	1	-	-	-	8	2	-	1	-	-	-	-
Woolwich	122,382	1	-	-	-	10	7	-	-	-	-	1	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. }													
4,518,191 ..	22	-	-	1	336	130	-	81	3	7	13	9	-
AGES.													
Ages 0-1	-	-	-	-	2	3	-	1	-	-	13	-	-
" 1-5	-	-	-	-	77	33	-	5	2	-	-	7	-
" 5-10	1	-	-	1	167	47	-	2	-	-	-	1	-
" 10-15	4	-	-	-	65	25	-	1	-	-	-	-	-
" 15-20	6	-	-	-	14	6	-	4	-	1	-	-	-
" 20-25	4	-	-	-	7	6	-	11	1	3	-	-	-
" 25-35	2	-	-	-	3	7	-	8	-	2	-	-	-
" 35-45	1	-	-	-	1	2	-	17	-	1	-	-	-
" 45-55	2	-	-	-	-	-	-	11	-	-	-	-	-
" 55-65	1	-	-	-	-	1	-	11	-	-	-	-	-
" 65 and upwards ..	1	-	-	-	-	-	-	10	-	-	-	-	-
Age not stated	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

NINETY-FIVE OTHER GREAT TOWNS.

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By Authority of the Registrar General.

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Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 38. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, SEPT. 20. [Price 1½d.

*General Register Office, Somerset House,
September 22nd, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 14·3 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended August 30th, September 6th, and September 13th, the rates had been 13·5, 13·8, and 14·5 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were :—from *all causes*, 20·5 in Liverpool, 20·7 in Tynemouth, 21·5 in Rhondda, 22·9 in Sunderland, 23·8 in Aberdare,

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death-rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death-rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

23.9 in Blackpool, 25.2 in Dudley, and 25.3 in Bootle; from *measles*, 1.7 in Blackpool; and from *whooping-cough*, 1.6 in Rotherham. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2085 BIRTHS and 1187 DEATHS. Allowing for decrease of population, the births were 69 below and the deaths 43 above the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 12.1, 12.4, and 13.7 per 1000 in the three weeks ended August 30th, September 6th, and September 13th, was again 13.7 last week. The death-rate in the four weeks ended last Saturday averaged 13.0 per 1000, being 0.2 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

One death from *enteric fever* was registered last week, as compared with 3, 4, and 1 in the preceding three weeks, and a corrected average of 7. Two deaths from *measles* were recorded, as compared with 5, 6, and 3 in the preceding three weeks, and a corrected average of 12. One death from *scarlet fever* was registered, the numbers in the preceding three weeks having been 1, 3, and 3, and the corrected average 5. The deaths from *whooping-cough*, which had been 11, 3, and 7 in the preceding three weeks, were 9 last week, and were 2 below the corrected average: 3 deaths belonged to the Borough of Islington. The deaths from *diphtheria*, which had been 6, 7, and 6 in the preceding three weeks, fell to 5 last week, and were 7 below the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 175, 199, and 230 in the preceding three weeks, were 218 last week: 10 deaths belonged to Battersea, 10 to Wandsworth, 11 to Camberwell, 11 to Poplar, 14 to Southwark, 15 to Lambeth, 18 to Bethnal Green, 19 to Islington, 22 to Shoreditch, and 23 to Stepney. The deaths from *influenza* numbered 6, having been 5, 2, and 4 in the preceding three weeks.

Different forms of violence caused 38 deaths, concerning all of which inquests were held. Of these 38 deaths, 9 were cases of suicide, while the remaining 29 were attributed to accident or negligence. Seven of these latter were referred to vehicles in the streets, two to drowning, and five, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 54 cases of enteric fever, 97 of measles, 2355 of scarlet fever, 209 of whooping-cough, and 865 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 14 cases, against 6, 10, and 11; of measles, 6 cases, against 13, 9, and 13; of scarlet fever, 473 cases, against 331, 298, and 346; of whooping-cough, 18 cases, against 18, 13, and 14; and of diphtheria, 149 cases, against 111, 130, and 140. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterward found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended September 13th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3324 births and 1737 deaths. Allowing for increase of population, these numbers are 153 and 4 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.52 inches, and that of the Thermometer 54°.9, the latter being 2°.2 below the week's average in the 65 years ended 1905. The direction of the wind was variable, the horizontal movement of the air being 22 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 33.6 hours; the measured rainfall amounted to 0.60 of an inch.

TABLE 1.-96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 20th September, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES FROM all Causes.				Week ended 20th Sept., 1913.		The DEATHS in the Week include											TOWNS.			
	Population estimated to the middle of the Year 1913.*				Week ended		Deaths of Persons Aged under 1 Year of Age.		Deaths from							Inquest Cases.	Deaths in Public Institutions.		Unclassified Causes of Death.		
	20th Aug., 1913.	6th Sept., 1913.	13th Sept., 1913.	20th Sept., 1913.	Births.	Deaths.	Infants under 1 Year of Age.	Persons Aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).					Violence.	
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS.	17,852,766	13.5	13.8	14.5	14.3	8465	4898	1426	1043	13	-	20	18	44	40	983	165	347	1364	30	96 GREAT TOWNS.
LONDON†	4,618,191	12.1	12.4	13.7	13.7	2085	1187	313	281	1	-	2	1	9	5	218	38	117	561	-	LONDON,†
(CROYDON	178,094	11.7	13.2	12.3	10.5	61	36	10	10	-	-	-	-	-	-	4	4	5	11	-	(CROYDON,
WIMBLEDON	58,156	10.8	12.6	12.6	7.2	23	8	3	-	-	-	-	-	-	-	1	-	-	2	-	WIMBLEDON,
EALING	67,977	10.0	8.4	6.9	6.1	19	8	1	1	-	-	-	-	-	-	3	-	-	4	-	EALING,
ACTON	62,230	11.7	7.5	12.6	7.5	26	9	4	1	-	-	1	-	-	-	1	-	-	3	-	ACTON,
WILLESDEN	163,655	8.3	6.1	7.0	10.8	75	34	3	7	-	-	-	-	-	-	1	2	2	14	-	WILLESDEN,
HORNSEY	57,598	11.3	7.1	14.9	12.5	24	21	7	5	-	-	-	-	-	2	1	1	1	5	-	HORNSEY,
TOTTENHAM	145,736	9.3	10.4	8.9	9.3	72	26	7	5	-	-	-	-	-	-	2	-	2	6	-	TOTTENHAM,
EDMONTON	69,088	15.1	13.6	12.1	9.8	41	13	4	2	-	-	-	-	-	-	3	-	2	5	-	EDMONTON,
ENFIELD	59,597	7.9	18.4	11.4	7.0	35	8	2	3	-	-	-	-	-	-	1	-	-	-	-	ENFIELD,
WEST HAM	294,223	15.6	14.0	18.1	14.7	163	83	28	17	1	-	-	-	2	-	23	5	6	24	-	WEST HAM,
EAST HAM.	142,467	4.8	9.5	9.9	7.3	70	20	4	8	-	-	-	1	-	1	1	1	2	8	-	EAST HAM,
LEYTON	130,922	11.9	10.8	10.8	10.0	54	25	6	9	-	-	-	-	-	1	2	1	2	10	-	LEYTON,
WALTHAMSTOW	131,636	8.3	13.9	9.5	9.9	55	25	3	3	-	-	-	-	-	-	2	1	4	7	-	WALTHAMSTOW,
(ILFORD	87,040	6.6	5.4	8.4	12.0	28	20	5	6	-	-	-	-	-	-	1	1	1	8	-	(ILFORD,
GILLINGHAM	54,530	9.6	5.7	8.6	7.6	20	8	2	3	-	-	-	-	-	-	-	-	-	-	-	GILLINGHAM,
HASTINGS	60,095	9.5	13.0	10.4	12.1	29	14	3	8	-	-	-	-	-	-	-	-	-	1	-	HASTINGS,
EASTBOURNE	54,691	8.6	4.8	11.4	12.4	18	13	3	1	-	-	-	-	1	1	1	1	2	5	-	EASTBOURNE,
BRIGHTON	133,096	14.9	9.0	9.8	11.8	46	30	10	7	-	-	-	-	-	-	3	-	2	9	-	BRIGHTON,
PORTSMOUTH	241,256	9.9	13.2	11.5	9.5	100	44	13	11	-	-	-	-	-	2	8	1	4	9	-	PORTSMOUTH,
BOURNEMOUTH	83,205	8.1	7.5	6.9	12.5	15	20	1	12	-	-	-	-	-	-	-	2	3	8	-	BOURNEMOUTH,
SOUTHAMPTON	122,412	11.9	6.4	12.4	13.2	67	31	8	11	-	-	-	-	-	1	7	-	2	11	-	SOUTHAMPTON,
READING	63,339	5.8	11.1	11.7	7.0	49	12	1	4	-	-	-	-	-	-	1	-	1	3	-	READING,
OXFORD	53,937	11.6	4.8	15.5	17.4	25	18	2	7	-	-	-	-	-	-	-	-	1	6	-	OXFORD,
NORTHAMPTON	90,783	8.0	12.1	10.9	8.6	43	15	4	5	-	-	-	-	-	-	1	1	1	1	1	NORTHAMPTON,
CAMBRIDGE	57,096	8.2	10.0	12.8	6.4	20	7	3	1	-	-	-	-	-	-	-	-	-	1	-	CAMBRIDGE,

* See note † on first page of this return.

† For Greater London see end of Table.

‡ These towns are included within the area of Greater London.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS and DEATH-RATES in the Week ended Saturday, 20th September, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES FROM all Causes.					Week ended 20th Sept., 1913.		The DEATHS in the Week include																	
		Week ended					BIRTHS.	DEATHS.	Deaths of								Deaths from						Inquests Cases.	Deaths in Public Institutions.	Uncertified Causes of Death	TOWNS.
		Week ended							Deaths of								Deaths from									
		30th Aug. 1913.	6th Sept. 1913.	13th Sept. 1913.	20th Sept. 1913.				under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.								
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.					
SOUTHEAD ON SEA	70,825	8.1	5.2	12.5	5.2	20	7	2	2	-	-	-	-	-	-	-	-	-	2	-	-	SOUTHEAD ON SEA.				
IPSWICH ..	75,682	15.2	11.0	18.6	18.6	40	27	5	9	-	-	-	-	-	-	3	2	4	5	-	-	IPSWICH.				
GREAT YARMOUTH	57,005	9.1	10.5	8.2	17.4	25	19	6	7	-	-	-	-	-	-	2	-	1	6	-	-	GREAT YARMOUTH.				
NORWICH ..	123,288	9.7	11.8	16.9	14.0	43	33	11	8	-	-	-	-	-	-	7	1	1	5	-	-	NORWICH.				
SWINDON ..	52,128	13.0	4.0	6.0	7.0	22	7	-	4	-	-	-	-	-	-	-	-	-	-	-	-	SWINDON.				
PLYMOUTH ..	113,083	18.4	13.8	20.3	10.1	56	22	6	4	-	-	-	-	-	1	2	-	-	6	-	-	PLYMOUTH.				
DEVONPORT ..	84,371	13.0	15.5	11.1	6.8	29	11	2	3	-	-	-	-	-	1	2	-	1	-	-	-	DEVONPORT.				
BATH ..	66,844	11.3	10.4	8.2	10.4	27	14	1	3	-	-	-	-	-	-	-	-	-	5	-	-	BATH.				
BRISTOL ..	361,362	11.7	11.1	11.4	12.0	143	83	21	33	-	-	-	-	2	1	8	5	9	26	-	-	BRISTOL.				
GLoucester ..	50,533	13.4	9.3	9.3	7.2	22	7	1	1	-	-	-	-	-	-	-	-	-	1	-	-	GLoucester.				
Stoke on Trent ..	239,284	19.6	16.6	18.7	18.5	169	85	26	14	-	1	1	-	1	-	10	2	5	8	1	-	Stoke on Trent.				
Wolverhampton ..	95,601	17.5	18.0	18.5	19.6	45	36	15	7	-	-	-	-	-	-	10	2	3	8	-	-	Wolverhampton.				
WALSALL ..	93,477	21.2	14.5	19.0	14.5	48	26	12	5	-	-	-	-	-	-	8	1	3	1	-	-	WALSALL.				
West Bromwich ..	63,088	18.9	20.4	19.6	14.3	48	19	5	4	-	-	-	-	-	-	4	-	-	3	2	-	West Bromwich.				
DUDLEY ..	51,641	16.2	16.2	22.2	25.2	31	25	9	6	1	-	-	-	-	-	4	-	-	6	-	-	DUDLEY.				
BIRMINGHAM ..	369,614	15.7	15.3	15.9	16.2	425	267	90	45	-	-	1	4	9	8	78	8	12	71	2	-	BIRMINGHAM.				
SMethwick ..	74,565	14.7	8.4	13.3	14.0	31	20	4	2	-	-	-	-	-	-	6	-	1	-	-	-	SMethwick.				
COVENTRY ..	115,064	8.2	10.9	8.2	8.2	75	18	3	6	-	-	-	-	-	-	1	1	1	5	-	-	COVENTRY.				
LEICESTER ..	230,970	12.4	14.4	12.9	11.5	93	51	21	15	-	-	-	-	-	-	16	1	1	6	-	-	LEICESTER.				
LINCOLN ..	59,322	7.9	8.8	8.8	12.3	26	14	7	6	-	-	-	-	1	-	5	-	-	-	-	-	LINCOLN.				
GRimsby ..	77,420	14.1	16.2	16.8	14.1	44	21	9	2	-	-	-	-	-	-	7	-	-	3	-	-	GRimsby.				
NOTTINGHAM ..	284,735	13.2	14.4	13.4	14.4	101	73	24	17	-	-	-	1	-	-	16	4	5	13	-	-	NOTTINGHAM.				
DERBY ..	125,462	7.5	11.2	8.3	10.8	46	26	10	6	-	-	-	-	-	-	6	-	1	8	-	-	DERBY.				

* See note † on first page of this return.

TABLE I (cont.).—86 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS and DEATH-RATES in the Week ended Saturday, 20th September, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	DEATH-RATES from all Causes.										The DEATHS in the Week include										TOWNS.	
		POPULATION estimated middle of the year 1913.*				Week ended Causes.						Deaths of											
						Week ended																	
						30th Aug., 1913.																	
						30th Aug., 1913.	6th Sept., 1913.	13th Sept., 1913.	20th Sept., 1913.	Week ended 20th Sept., 1913.													
		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.		
STOCKPORT	112,480	14.8	18.5	14.8	15.3	50	33	9	3	-	-	1	-	-	1	11	1	2	5	-	STOCKPORT.	
BIRKENHEAD	135,557	17.3	13.5	13.8	14.6	73	38	11	6	-	-	-	-	1	1	5	3	3	13	-	BIRKENHEAD.	
WALLASEY	84,476	10.5	9.3	8.6	9.3	42	15	7	2	-	-	-	-	-	-	3	1	1	2	-	WALLASEY.	
LIVERPOOL	756,553	17.0	17.3	22.3	20.5	465	297	87	40	5	-	4	2	2	1	68	7	16	106	2	LIVERPOOL.	
BOOTLE	72,186	16.6	13.0	15.2	25.3	34	35	16	4	-	-	-	-	1	-	12	2	2	6	1	BOOTLE.	
ST. HELENS	93,460	13.1	17.8	23.1	17.8	55	34	10	6	-	-	-	-	-	-	9	2	2	9	1	ST. HELENS.	
SOUTHPORT	71,062	10.3	9.5	19.1	11.7	14	16	6	4	-	-	-	-	-	-	5	-	-	1	-	SOUTHPORT.	
WIGAN	90,763	21.3	26.4	21.3	17.2	52	30	9	5	-	-	-	-	-	-	10	-	-	3	-	WIGAN.	
WARRINGTON	74,065	18.3	19.7	12.0	19.0	39	27	10	4	-	-	-	-	1	-	9	-	1	5	1	WARRINGTON.	
BOLTON	138,879	16.7	20.4	17.3	13.3	83	47	11	13	-	-	-	-	-	-	11	-	1	8	-	BOLTON.	
BURY	59,159	15.0	14.1	20.3	17.6	17	20	7	3	-	-	-	-	-	-	5	1	1	2	-	BURY.	
MANCHESTER	730,976	14.9	15.1	15.1	16.8	392	235	64	46	-	-	3	3	2	2	42	8	15	65	-	MANCHESTER.	
SALFORD	233,849	11.4	16.1	13.6	16.3	119	73	17	7	-	-	-	-	1	-	15	-	3	11	2	SALFORD.	
OLDHAM	149,936	20.2	17.4	15.3	15.0	60	43	11	8	-	-	2	-	2	-	6	2	3	5	-	OLDHAM.	
ROCHDALE	93,420	12.8	14.0	14.0	19.5	32	35	14	10	-	-	-	1	-	-	7	-	-	4	1	ROCHDALE.	
BURNLEY	109,021	17.7	13.9	19.6	16.7	59	35	12	3	-	-	-	-	-	-	15	1	4	6	-	BURNLEY.	
BLACKBURN	133,971	17.1	14.4	14.4	15.6	57	40	18	5	-	-	-	-	-	-	13	1	1	4	-	BLACKBURN.	
PRESTON	118,070	16.3	14.6	14.6	17.7	43	40	14	8	-	-	-	-	-	1	10	-	1	4	4	PRESTON.	
BLACKPOOL	61,012	17.1	12.0	17.1	23.9	24	28	11	6	-	-	2	-	-	-	7	1	1	2	1	BLACKPOOL.	
BARROW IN FURNESS	65,262	9.6	8.8	18.4	11.2	36	14	2	3	-	-	-	-	-	1	3	-	1	1	-	BARROW IN FURNESS.	
HUDDERSFIELD	110,882	15.0	16.9	16.5	15.5	36	33	6	13	-	-	-	-	-	-	2	1	2	5	1	HUDDERSFIELD.	
HALIFAX	100,740	11.4	13.5	17.1	9.3	38	18	-	10	-	-	-	-	-	-	-	-	-	4	-	HALIFAX.	
BRADFORD	290,540	17.6	17.8	16.0	15.6	105	87	27	18	-	-	-	-	-	2	19	3	9	25	-	BRADFORD.	
LEEDS	457,295	13.2	13.3	15.2	15.4	215	135	36	26	-	-	-	1	-	3	21	9	14	46	1	LEEDS.	
DEWSBURY	53,855	23.2	10.7	16.5	14.5	11	15	6	4	-	-	-	-	-	-	4	-	-	2	-	DEWSBURY.	
WAKEFIELD	52,241	8.0	17.9	16.0	9.0	23	9	5	-	-	-	-	-	-	-	3	1	2	2	-	WAKEFIELD.	
BARNLEY	52,597	17.7	22.7	14.8	15.8	39	16	3	1	-	-	1	-	-	1	6	1	3	1	-	BARNLEY.	

* See note † on first page of this return.

TOWNS	POPULATION estimated to the middle of 1913.*	DEATH-RATES from all Causes.				Week ended 20th Sept., 1913.		The DEATHS in the Week include															
		Week ended -				BIRTHS. DEATHS.		Infants under 1 Year of Age.		Deaths of 65 Years and upwards.		Deaths from							Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	TOWNS,	
		30th April, 1913. 30th June, 1913. 30th Sept., 1913. 30th Nov., 1913.										Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea (under 2 years).	Violence.					
		2.	3.	4.	5.																		6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SHEFFIELD ..	471,662	16.7	16.3	13.6	15.9	24.5	144	40	31	-	-	-	1	2	3	24	7	10	37	-	-	-	SHEFFIELD.
ROTHERHAM ..	64,432	14.6	12.9	11.3	12.1	29	15	6	4	-	-	-	-	2	-	3	-	4	-	-	-	-	ROTHERHAM.
YORK ..	83,329	9.4	13.1	5.6	15.0	38	24	8	7	-	-	-	-	-	-	5	1	2	2	-	-	-	YORK.
HULL ..	287,032	14.9	17.8	18.9	16.9	154	93	40	15	2	-	-	-	-	-	32	5	7	9	-	-	-	HULL.
MIDDLESBROUGH ..	107,993	16.4	18.8	21.7	15.0	72	31	8	2	1	-	-	-	1	-	6	1	1	4	1	-	-	MIDDLESBROUGH.
DARLINGTON ..	58,205	7.2	15.2	6.3	12.5	30	14	3	1	-	-	-	-	-	-	1	1	1	3	2	-	-	DARLINGTON.
STOCKTON ON TEES ..	52,316	19.9	10.0	15.0	9.0	31	9	1	2	-	-	-	-	1	-	2	-	-	-	-	-	-	STOCKTON ON TEES.
WEST HARTLEPOOL ..	64,234	13.8	14.6	12.2	16.2	34	20	3	3	-	-	-	-	-	-	2	-	-	1	-	-	-	WEST HARTLEPOOL.
SUNDERLAND ..	152,377	14.0	19.8	22.2	22.9	82	67	19	8	-	-	1	-	-	-	14	1	6	10	3	-	-	SUNDERLAND.
SOUTH SHIELDS ..	110,513	14.6	18.4	14.2	13.7	57	29	9	7	-	-	-	-	-	-	3	-	1	1	1	1	-	SOUTH SHIELDS.
GATESHEAD ..	118,601	10.1	19.3	17.6	14.9	50	34	15	7	-	-	-	-	1	-	8	-	1	2	1	-	-	GATESHEAD.
NEWCASTLE ON TYNE.	271,265	11.9	14.0	13.5	13.3	115	69	14	17	1	-	-	1	-	-	9	1	3	7	1	-	-	NEWCASTLE ON TYNE.
TYNEMOUTH ..	60,601	20.7	14.6	19.8	20.7	29	24	14	3	-	-	-	-	-	-	9	1	1	1	-	-	-	TYNEMOUTH.
CARLISLE ..	52,630	11.9	8.9	12.9	12.9	25	13	3	2	-	-	-	-	-	-	2	1	2	3	-	-	-	CARLISLE.
NEWPORT (MON.) ..	87,623	14.9	16.1	15.5	12.5	45	21	9	2	-	-	-	1	-	-	6	1	2	2	-	-	-	NEWPORT (MON.).
CARDIFF ..	186,554	12.9	18.4	15.4	12.9	82	46	13	11	-	-	-	-	-	-	15	4	5	6	-	-	-	CARDIFF.
RHONDDA ..	162,137	22.5	17.7	23.5	21.5	111	67	25	4	-	-	-	1	-	-	14	6	7	5	-	-	-	RHONDDA.
MERTHYR TYDFIL ..	83,808	15.6	14.3	10.6	14.9	52	24	8	6	-	-	-	-	-	-	6	-	5	-	-	-	-	MERTHYR TYDFIL.
ABERDARE ..	52,619	19.8	22.8	16.8	23.8	34	24	11	4	-	-	-	-	-	-	8	1	2	2	-	-	-	ABERDARE.
SWANSEA ..	119,485	13.5	16.6	18.8	15.7	75	36	10	10	1	-	-	-	-	-	5	2	4	3	-	-	-	SWANSEA.
GREATER LONDON ..	7,411,835	11.3	11.6	12.5	12.2	324	1737	446	418	2	-	4	2	16	10	300	65	157	720	-	-	-	GREATER LONDON.
OUTER RING ..	2,893,694	10.2	10.3	10.7	9.9	1239	550	133	137	1	-	2	1	7	5	82	27	40	159	-	-	-	OUTER RING.
14 GREAT TOWNS IN OUTER RING.	1,673,415	10.6	11.0	11.7	10.4	746	336	80	80	1	-	1	1	5	3	52	16	27	107	-	-	-	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,315,279	9.6	9.4	9.4	9.2	493	214	53	57	-	-	1	-	2	2	30	11	13	52	-	-	-	REMAINDER OF OUTER RING.
EDINBURGH† ..	320,300	11.6	13.5	14.8	12.7	91	78	9	22	1	-	1	-	-	-	1	3	?	?	?	?	?	EDINBURGH†
GLASGOW† ..	1,021,500	15.2	19.1	18.0	14.9	520	282	69	75	1	-	5	3	6	5	30	8	?	?	?	?	?	GLASGOW†
DUBLIN (Registration Area).	403,000	20.4	19.8	23.2	18.3	255	140	28	38	1	-	-	2	-	-	25	9	10	43	3	-	-	DUBLIN (Registration Area).
BELFAST ..	536,000	23.0	20.7	20.4	21.1	173	160	44	26	2	-	1	4	1	3	37	2	9	31	-	-	-	BELFAST.

* See note † on first page of this return.

TABLE 2. LONDON—Births and Deaths during the THIRTY-EIGHTH Week of each of the Eleven Years, 1903–1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908–1912.*	1913
Births (as registered).	2403	2272	2400	2260	2178	2223	2220	2079	2155	2100	2151·2	2085
Males - - -	1225	1123	1185	1107	1140	1177	1089	1069	1105	1081	1103·1	1080
Females - - -	1178	1149	1215	1153	1038	1051	1131	1010	1050	1019	1051·1	1005
Deaths (of residents only).	1320	1161	1141	1491	1133	1198	1065	1050	1356 700 653	1056 529 527	1143·8	1187 633 554
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Thirty-Eighth week of the five years 1908–1912, reduced by 0·102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	June 28.	July 5.	July 12.	July 19.	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.
Births (as registered)	2333	2137	2295	2139	2194	2219	1895	2304	2179	2043	2034	2181	2085
Deaths (of residents only).	891	921	958	901	918	898	936	1043	1022	1044	1075	1183	1187
Under 1 year - - -	150	139	150	130	156	163	195	223	250	265	283	348	313
1–2 years - - -	42	37	41	47	43	51	40	47	43	70	60	68	74
2–5 " - - -	40	34	32	38	24	38	32	31	38	57	37	34	39
5–10 " - - -	22	18	24	21	24	11	20	23	19	16	20	21	17
10–15 " - - -	14	18	15	17	12	8	11	11	11	18	9	15	12
15–20 " - - -	14	16	19	16	22	25	16	20	22	20	16	15	23
20–25 " - - -	24	16	23	19	18	27	28	20	21	17	20	28	19
25–35 " - - -	45	63	60	47	52	45	55	49	47	53	52	52	66
35–45 " - - -	57	67	88	72	80	84	65	69	81	63	92	84	83
45–55 " - - -	106	124	129	113	104	93	116	118	123	113	105	119	118
55–65 " - - -	138	109	130	108	110	110	133	129	118	110	132	136	137
65–75 " - - -	135	155	135	158	145	126	161	136	125	131	134	151	154
75 years and upwards.	104	129	112	115	128	117	101	141	119	106	115	112	127
Deaths from—													
Enteric Fever - - -	2	-	2	2	2	-	2	3	4	3	4	1	1
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	24	16	18	16	10	13	13	11	7	5	6	3	2
Scarlet Fever - - -	2	3	5	4	1	5	4	8	7	1	3	3	1
Whooping-cough - -	13	8	6	13	15	15	9	7	6	11	3	7	9
Diphtheria - - -	7	6	5	6	6	5	8	4	2	6	7	6	5
Diarrhoea and Enteritis (under 2 years).	18	21	40	34	55	48	73	95	122	175	199	230	218
Pulmonary Tuberculosis	82	87	108	87	92	86	90	103	80	89	82	96	103
Pneumonia (all forms).	67	55	71	58	54	61	61	67	76	69	70	71	62
Bronchitis - - -	50	44	58	46	43	36	42	54	50	42	46	50	47
Other Dis. of Resp. System.	9	7	8	11	10	11	12	9	2	13	16	11	16
Dis. of Circ. System -	114	136	138	123	123	143	148	143	146	125	121	127	136
Violence - - -	45	41	45	44	38	43	55	40	36	36	44	47	38
Inquest Cases - - -	102	71	114	110	92	107	130	112	102	95	108	108	117
TEMPERATURE OF THE AIR.													
Mean - - -	59·2	59·9	57·2	60·0	57·7	59·5	57·1	60·7	60·9	62·8	59·1	58·0	54·9
Mean of Highest - -	70·1	71·1	67·2	68·2	67·0	70·0	68·9	71·2	70·5	75·1	64·7	69·2	65·7
Mean of Lowest - -	50·6	51·4	50·1	53·5	51·6	52·1	48·2	53·8	53·3	52·0	56·0	48·9	45·8
Mean Humidity of the Air.	69	75	73	85	78	81	73	75	74	76	91	79	82
Rain-fall (in inches) -	0·06	0·21	1·33	0·52	0·05	0·00	0·09	0·14	0·36	0·51	1·43	0·06	0·60
Registered Sunshine (in hours).	33·1	25·6	20·7	6·2	27·1	40·4	37·0	15·5	35·0	44·5	4·4	46·0	33·6
CASES OF INFECTIOUS SICKNESS IN HOSPITALS, AT THE END OF EACH WEEK.													
Enteric Fever - - -	38	38	44	43	45	52	54	47	44	40	45	49	54
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	467	439	381	315	290	274	236	202	177	146	128	113	97
Scarlet Fever - - -	1804	1697	1833	1978	2100	2125	2131	2124	2070	2115	2112	2311	2355
Whooping-cough - -	283	273	281	283	266	245	233	230	226	221	213	214	209
Diphtheria - - -	817	819	862	884	885	891	838	855	814	801	796	810	865

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Frigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and F. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grubham, Esq., M.A., York; H. B. Wittey, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the THIRTY-EIGHTH Week of the Year 1913.

CAUSES OF DEATH	DEATHS OF PERSONS OF THE AGES															
	Deaths in the 38th week of the year 1912.															
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.		
ALL CAUSES	1056	1187	313	74	39	17	12	28	19	66	83	118	137	154	127	
Enteric Fever	3	1	-	-	-	-	-	-	-	1	-	-	-	-	-	
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Measles	21	2	1	1	-	-	-	-	-	-	-	-	-	-	-	
Scarlet Fever	4	1	-	-	-	1	-	-	-	-	-	-	-	-	-	
Whooping-cough	7	9	4	3	-	-	-	-	-	-	-	-	-	-	-	
Diphtheria	12	5	1	1	2	-	-	-	-	-	-	-	-	-	-	
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Influenza	2	6	-	-	-	-	1	-	-	1	1	1	1	1	1	
Erysipelas	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Epidemic Diseases ..	1	3	-	-	1	-	-	-	-	-	-	-	1	1	-	
Pyæmia and Septicæmia ..	-	3	1	-	-	-	1	-	1	-	-	-	-	-	-	
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis:—																
Pulmonary Tuberculosis ..	140	108	1	-	2	1	3	10	9	21	19	23	13	6	-	
Tuberculous Meningitis ..	10	16	2	5	7	2	-	-	-	-	-	-	-	-	-	
Abdominal Tuberculosis ..	3	7	3	2	-	-	2	-	-	-	-	-	-	-	-	
Tuberculosis of the Spine ..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of the Joints ..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of Other Organs	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Disseminated Tuberculosis ..	3	1	-	-	-	-	1	-	-	-	-	-	-	-	-	
Venereal Diseases	6	3	1	1	-	-	-	-	-	-	-	1	-	-	-	
Cancer	107	108	-	-	-	-	-	2	-	2	8	23	25	31	17	
Tumour, situation undefined ..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rheumatic Fever	8	2	-	-	-	-	1	-	1	-	-	-	-	-	-	
Diabetes	5	11	-	-	-	-	-	1	1	-	-	1	5	2	2	
Anæmia, Leucocythæmia ..	7	3	-	-	-	-	1	-	2	-	-	-	-	-	-	
Other General Diseases ..	10	11	-	2	-	-	1	1	-	-	-	2	1	1	3	
Alcoholism	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chronic Poisonings	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Simple Meningitis	9	6	3	1	2	-	-	-	-	-	-	-	-	-	-	
Cerebral Hæmorrhage, Apoplexy.	42	41	-	-	-	-	-	-	-	2	3	13	13	10	-	
Softening of Brain	3	2	-	-	-	-	-	-	-	-	1	-	1	-	-	
Paralysis, without specified cause.	8	7	-	-	-	-	-	-	-	-	-	1	3	2	1	
Epilepsy	10	7	-	-	-	-	1	-	2	1	-	1	1	1	-	
"Convulsions" (not Puerperal)	8	11	10	1	-	-	-	-	-	-	-	1	1	-	-	
Other Diseases of Nervous System.	27	29	1	-	1	-	-	-	-	3	8	6	4	4	2	
Pericarditis	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
Acute Endocarditis	8	4	-	-	-	-	1	-	-	-	-	3	-	-	-	
Organic Disease of Heart ..	94	99	-	-	-	2	1	5	-	3	14	12	19	30	13	
Embolism and Thrombosis (including Cerebral).	15	7	-	-	-	-	-	-	-	-	1	-	-	4	2	
Other Diseases of Circulatory System.	22	25	-	-	-	-	-	-	-	-	-	2	7	4	12	
Diseases of the Larynx	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bronchitis	53	47	2	2	1	-	-	-	-	-	2	8	7	10	15	
Broncho-Pneumonia	22	21	8	6	2	-	-	-	-	-	1	2	2	4	-	
Lobar Pneumonia	23	27	1	1	2	-	1	-	-	3	7	2	2	4	-	
Pneumonia (type not distinguished).	24	14	2	1	1	-	1	-	-	3	-	2	1	2	1	
Pleurisy	3	4	-	1	-	-	-	-	-	-	1	1	-	1	-	
Pulmonary Congestion, Pulmonary Apoplexy.	6	5	-	-	-	-	-	-	1	-	1	-	-	2	1	
Other Diseases of Respiratory System.	3	7	-	-	-	-	-	1	-	-	1	-	2	3	-	

TABLE 4 (cont.). LONDON.—DEATHS in the THIRTY-EIGHTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 38th week of the year 1912.		DEATHS of PERSONS of the AGES													
			ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	-	3	-	-	2	-	-	-	-	-	-	1	-	-	-	-
Diseases of Stomach	12	8	3	-	-	-	-	-	-	1	1	1	-	-	-	1
Diarrhoea and Enteritis	46	236	176	42	9	-	-	-	-	-	2	3	1	-	2	1
Appendicitis and Typhlitis ..	3	5	-	-	-	3	-	-	-	-	-	-	-	-	-	-
Hernia and Intestinal Obstruction.	11	11	-	1	-	-	-	-	2	-	1	-	2	5	2	-
Cirrhosis of Liver	13	15	-	-	-	-	-	-	-	-	1	1	5	3	4	1
Other Diseases of Liver	3	4	-	-	-	-	-	-	-	-	1	-	-	-	-	2
Peritonitis (cause unknown) ..	2	2	-	-	-	1	-	-	-	-	-	1	-	-	-	-
Other Diseases of Digestive System.	3	3	-	-	-	-	-	1	-	-	-	-	2	-	-	-
Acute Nephritis	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
Chronic Bright's disease.. ..	42	36	-	-	-	-	-	1	-	3	5	7	8	5	-	7
Urinary Calculi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine Tumour (non-cancerous)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovarian Tumour (..)	-	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-
Other Diseases of Genito-urinary System.	10	13	1	-	-	-	-	-	2	1	3	-	3	2	1	-
Puerperal Fever, &c.	-	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-
Other Causes incident to Child-birth.	4	5	-	-	-	-	-	-	-	3	2	-	-	-	-	-
Diseases of Skin and Cellular Tissue.	7	7	1	-	-	-	-	-	-	-	1	-	3	2	-	-
Diseases of Locomotor System	2	2	-	-	1	-	-	-	-	-	-	-	-	-	1	-
Congenital Malformations ..	9	11	10	-	-	-	-	-	-	1	-	-	-	-	-	-
Premature Birth	21	39	39	-	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	22	26	26	-	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	40	38	-	-	-	-	-	-	-	-	-	-	1	7	30	-
ACCIDENT.																
Poisons or Poisonous Vapours..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Drowning	2	2	-	-	1	-	-	-	-	1	-	-	-	-	-	-
Suffocation in bed	6	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident ..	21	22	2	-	3	4	1	1	-	3	3	1	-	2	2	2
Total Deaths from Accident ..	35	29	7	-	3	5	1	1	-	4	3	1	-	2	2	2
Included in above are deaths in connection with:—																
Railways	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Vehicles and Horses	8	7	-	-	-	2	1	1	-	1	1	-	-	-	1	-
Ships, Boats, Docks	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.																
Homicide	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	9	9	-	-	-	-	-	-	-	3	1	-	4	-	-	1
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Specified Diseases ..	7	12	10	-	1	-	-	-	-	1	-	-	-	-	-	-
Ill-defined Causes	4	4	-	3	-	-	-	-	-	-	-	1	-	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Group*.	Diarrhoeal Diseases (under 2 years).	
LONDON - -	4,518,191	September 20	2085	1187	13·7	1	-	2	1	9	5	218	
CALCUTTA - -	896,067	August 23	-	420†	24·3	5	1	1	-	-	3	13	
BOMBAY - -	979,445	" 30	405	581†	30·8	3	2	-	-	-	1	59	
MADRAS - -	618,660	" 30	-	-	-	-	-	-	-	-	-	-	
PARIS - -	2,847,229	September 13	-	-	-	-	-	-	-	-	-	-	
BRUSSELS - -	767,262	" 13	202	188	12·7	3	-	-	1	1	-	27	
ANTWERP - -	312,884	" 13	100	74	12·3	-	-	-	1	-	2	18	
AMSTERDAM -	591,053	" 6	252	108	9·3	-	-	1	-	3	2	3	
COPENHAGEN -	473,500	" 13	220	109	12·0	-	-	-	-	-	-	9	
STOCKHOLM -	376,171	" 6	141	81	11·2	-	-	-	-	-	-	2	
CHRISTIANIA -	250,423	" 13	95	46	9·6	-	-	-	-	-	1	3	
T. PETERSBURG	1,708,600	August 30	736	728	22·2	40	-	7	16	10	5	134	
MOSCOW - -	1,694,600	" 30	-	919	28·3	7	-	15	13	12	13	267	
BERLIN - -	2,066,186	" 30	746	475	12·0	4	-	1	3	2	12	47	
LAMBURG - -	1,006,748	September 6	415	235	12·1	4	-	2	-	3	8	21	
LEIPZIG - -	616,776	" 6	-	156	13·2	1	-	-	-	2	2	25	
MUNICH - -	627,010	" 6	-	162	13·4	1	-	-	-	1	1	12	
BRESLEN - -	561,521	" 6	-	129	11·9	-	-	1	-	-	3	11	
COLOGNE - -	542,638	" 6	-	156	14·9	1	-	4	-	2	-	34	
BRESLAU - -	539,846	" 6	-	178	17·1	2	-	2	-	-	-	24	
BRANKFORT- ON-MAIN.	440,100	" 6	-	92	10·9	-	-	1	1	-	1	5	
VIENNA - -	2,115,254	" 13	730	481	11·8	1	-	-	3	6	11	35	
PRAGUE - -	494,055	August 9	146	153	12·2	-	-	1	1	-	2	6	
BUDAPEST - -	930,666	September 6	398	295	16·5	3	-	-	11	1	3	46	
TRIESTE - -	239,703	" 13	134	110	23·9	1	2	-	-	-	-	44	
ROME - -	579,187	May 31	275	213	19·2	3	-	15	-	1	-	11	
BUCAREST - -	338,017	" 17	189	163	25·1	-	-	-	2	-	-	7	
NEW YORK - -	5,372,983	August 16	2695	1250	12·1	10	-	6	3	16	15	173	
CHICAGO - -	2,344,018	September 6	-	635	14·1	4	-	2	4	6	6	129	
PHILADELPHIA	1,631,960	August 9	-	477	15·2	11	-	8	1	2	6	75	
RIO DE JANEIRO	973,697	" 16	-	-	-	-	-	-	-	-	-	-	
CAIRO :- Egyptians -	642,755	July 22	-	-	-	-	-	-	-	-	-	-	
Foreigners -	67,759	" 22	-	-	-	-	-	-	-	-	-	-	
ALEXANDRIA :- Egyptians -	329,987	" 22	-	-	-	-	-	-	-	-	-	-	
Foreigners -	73,221	" 22	-	-	-	-	-	-	-	-	-	-	

* Excluding deaths from croup in Bombay and Madras.

† The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to *children under 1 year of age* for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 6 deaths from *plague* in Calcutta and 9 in Bombay, and from *Asiatic cholera*, 8 deaths in Calcutta and in Bombay.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 20th September, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	71·0	42·0	56·7	0·59	BRADFORD - -	64·0	40·0	54·5	0·75
RIGTON - -	66·0	46·0	56·4	0·56	YORK - - -	68·0	44·0	57·0	0·71
PORTSMOUTH -	67·0	47·0	58·0	0·46	HULL - - -	69·0	41·0	56·4	0·35
ORWICH - -	68·0	40·0	56·7	2·51	TYNEMOUTH - -	63·0	48·0	54·9	1·89
LYMOUTH - -	64·0	49·0	56·3	0·84	CARDIFF - - -	65·0	45·0	54·8	0·40
RISTOL - -	67·0	42·0	54·9	0·37	EDINBURGH - -	60·5	42·6	50·2	0·49
BIRMINGHAM -	64·0	42·0	54·6	0·57	GLASGOW - - -	-	-	-	-
NOTTINGHAM -	68·0	38·0	54·7	0·83	DUBLIN { Phoenix Park, Fitz- william Square,†	63·0	33·0	49·5	1·44
LIVERPOOL -	65·0	45·0	54·9	0·35		60·9	41·5	51·5	1·81
OBSERVATORY. }	67·0	43·0	56·1	0·53		-	-	-	-
MANCHESTER -	67·0	41·0	54·4	0·32	BELFAST - - -	64·0	36·0	51·8	2·90
URNLEY - - -	67·0	41·0	54·4	0·32					
UDDESFELD -	67·0	38·0	54·1	1·23					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (*see* footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 1·3° Fahrenheit to be subtracted. *See* Table V. of Glaisher's *Diurnal Range Tables*.

† Kindly furnished by Sir John W. Moore, M.A., M.D., Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 20th September, 1913.
[Under the Superintendence of the Astronomer Royal.]

[illegible]

DATE.	ELECTRICITY. (For explanation of symbols, see Note.)	Registered Sunshine Horizon, in hours.	Sun above Horizon, in hours.
SEPTEMBER.			
SUNDAY - 14	w. P. generally.	10.4	12.7
MONDAY - 15	w. P. with occasional w. N. till 11h. P.M.; v. P. & w. N. till 4h. P.M.; w. P. till 7h. P.M.; then m. P.	7.8	12.7
TUESDAY - 16	w. P. till 4h. P.M., s. P. and s. N. principally till 6h. P.M.; then w. P.	3.7	12.6
WEDNESDAY 17	w. P. throughout.	2.2	12.5
THURSDAY - 18	w. P. throughout.	1.5	12.5
FRIDAY - 19	w. P. till 11h. P.M.; w. P. and w. N. afterwards.	7.3	12.4
SATURDAY 20	v. P. and v. N. till 3h. A.M.; w. P. till 3h. P.M.; m. P. till 9h. P.M.; then w. P.	0.7 Sum 33.6	12.3 Sum 87.7
No. of Cal. -		27	28

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 13th September, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1183	1	-	3	3	7	6	230	96	348
West.										
PADDINGTON - - -	35	-	-	-	-	-	-	3	2	10
KENSINGTON - - -	37	-	-	1	-	-	-	9	4	11
HAMMERSMITH - - -	34	-	-	-	1	-	-	1	2	6
FULHAM - - - -	39	1	-	-	1	-	-	5	3	12
CHELSEA - - - -	16	-	-	1	-	-	-	1	3	2
CITY OF WESTMINSTER -	23	-	-	-	-	-	1	3	1	4
North.										
ST. MARYLEBONE - -	23	-	-	-	-	1	-	2	2	3
HAMPSTEAD - - -	8	-	-	-	-	-	-	-	-	1
ST. PANCRAS - - -	65	-	-	-	-	-	-	7	8	13
ISLINGTON - - -	105	-	-	-	-	1	1	14	7	29
STOKE NEWINGTON - -	14	-	-	-	-	1	-	2	1	3
HACKNEY - - - -	61	-	-	-	-	1	1	13	3	20
Central.										
HOLBORN - - - -	18	-	-	-	-	1	-	-	2	1
FINSBURY - - - -	26	-	-	-	-	1	-	4	3	6
CITY OF LONDON - -	4	-	-	-	-	-	-	-	-	-
East.										
SHOREDITCH - - -	41	-	-	-	-	-	-	16	1	21
BETHNAL GREEN - -	31	-	-	-	-	-	-	11	4	16
STEPNEY - - - -	92	-	-	-	-	-	-	23	9	29
POPLAR - - - -	53	-	-	-	-	1	1	15	3	21
South.										
SOUTHWARK - - -	52	-	-	-	-	-	1	10	3	19
BERMONDSEY - - -	45	-	-	-	1	-	-	10	3	9
LAMBETH - - - -	70	-	-	-	-	-	-	19	8	21
BATTERSEA - - -	45	-	-	-	-	-	-	14	6	17
WANDSWORTH - - -	68	-	-	-	-	-	-	13	3	20
CAMBERWELL - - -	71	-	-	1	-	-	-	16	8	22
DEPTFORD - - - -	32	-	-	-	-	-	-	8	1	12
GREENWICH - - -	21	-	-	-	-	-	-	3	-	4
LEWISHAM - - - -	29	-	-	-	-	-	1	5	2	9
WOOLWICH - - - -	27	-	-	-	-	-	-	3	4	7

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 2.—NUMBER OF CASES OF INFECTIOUS DISEASE NOTIFIED IN THE COUNTY OF LONDON during the Week ended 13th September, 1913.*

BOROUGH.		Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Polio-myelitis.‡	
WEST.															
Paddington .. ..	..	142,210	-	-	-	-	11	7	-	2	-	-	-	-
Kensington .. ..	..	171,284	1	-	-	-	8	6	-	1	-	-	-	-
Hammersmith .. ..	..	123,745	1	-	-	-	1	1	-	1	-	-	-	-
Fulham .. ..	..	157,117	1	-	-	-	18	8	-	1	-	-	-	-
Chelsea .. ..	..	64,598	-	-	-	-	8	-	-	-	-	-	-	-
City of Westminster ..	..	154,810	1	-	-	-	6	6	-	1	-	-	1	-
NORTH.															
St. Marylebone .. ..	..	114,532	1	-	-	-	11	2	-	1	-	-	-	-
Hampstead .. ..	..	86,346	-	-	-	-	5	3	-	-	-	-	-	-
St. Pancras .. ..	..	214,330	2	-	-	-	6	8	-	2	-	-	1	-
Islington .. ..	..	325,585	-	-	-	-	20	12	-	6	-	-	-	-
Stoke Newington .. ..	..	50,518	-	-	-	-	2	1	-	1	-	-	-	-
Hackney .. ..	..	223,353	-	-	-	-	14	11	-	3	-	-	-	-
CENTRAL.															
Holborn .. ..	..	46,949	-	-	-	-	4	1	-	1	-	-	-	-
Finsbury .. ..	..	84,679	1	-	-	-	7	2	-	-	-	-	-	-
City of London .. ..	..	17,916	-	-	-	-	1	-	-	-	-	-	-	-
EAST.															
Shoreditch .. ..	..	109,654	-	-	1	-	11	7	-	4	-	-	-	2
Bethnal Green .. ..	..	127,824	-	-	-	-	6	6	-	3	-	-	-	-
Stepney .. ..	..	275,300	1	-	-	-	17	10	-	8	-	1	1	3
Poplar .. ..	..	160,913	-	-	-	-	16	9	-	4	-	-	-	-
SOUTH.															
Southwark .. ..	..	188,487	-	-	-	-	11	9	-	3	-	-	2	-
Bermondsey .. ..	..	124,739	-	-	-	-	17	5	-	2	-	1	-	-
Lambeth .. ..	..	297,139	1	-	-	-	18	5	-	2	-	-	1	-
Battersea .. ..	..	167,464	1	-	-	-	18	7	-	-	-	-	1	-
Wandsworth .. ..	..	330,395	4	-	-	-	9	1	-	3	-	-	-	-
Camberwell .. ..	..	261,805	-	-	-	-	21	5	-	2	-	-	-	-
Deptford .. ..	..	109,280	-	-	-	-	18	5	-	5	-	-	1	-
Greenwich .. ..	..	96,015	-	-	-	-	3	4	-	3	-	-	-	-
Lewisham .. ..	..	168,822	2	-	-	-	5	5	-	1	-	1	1	2
Woolwich .. ..	..	122,382	-	-	-	-	8	5	-	1	-	-	1	-
Port of London .. ..	..	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. }			4,518,191 ..	17	-	1	-	306	150	-	62	2	5	11	7
Ages 0-1															
" 1-5 .. ..		..	-	-	-	-	-	3	-	3	1	-	11	1
" 5- .. ..		..	-	-	-	-	68	49	-	3	-	-	-	5
" 10- .. ..		..	3	-	-	-	146	54	-	3	-	-	-	1
" 15- .. ..		..	3	-	-	-	62	19	-	1	-	-	-	-
" 20- .. ..		..	3	-	1	-	17	13	-	4	-	-	-	-
" 25- .. ..		..	3	-	-	-	5	4	-	4	-	1	-	-
" 25- .. ..		..	2	-	-	-	4	6	-	6	1	4	-	-
" 35- .. ..		..	-	-	-	-	1	1	-	11	-	-	-	-
" 45- .. ..		..	3	-	-	-	3	-	-	13	-	-	-	-
" 55- .. ..		..	-	-	-	-	-	1	-	10	-	-	-	-
" 65 and upwards ..		..	-	-	-	-	-	-	-	4	-	-	-	-
Age not stated .. ..		..	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN

NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 39. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, SEPT. 27. [Price 1½d.

*General Register Office, Somerset House,
September 29th, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 14·4 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended September 6th, September 13th, and September 20th, the rates had been 13·8, 14·5, and 14·3 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 20·2 in Wolverhampton, 20·5 in Blackpool, 21·4 in Stoke on Trent, 21·8 in Rochdale, 22·0 in

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death-rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death-rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

Bury, 22·6 in South Shields, 23·6 in Stockport, and 24·0 in Sunderland; from *measles*, 1·4 in Oldham and 3·0 in Dudley; and from *whooping-cough*, 1·3 in Norwich. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2074 BIRTHS and 1167 DEATHS. Allowing for decrease of population, the births were 78 below and the deaths 21 above the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 12·4, 13·7, and 13·7 per 1000 in the three weeks ended September 6th, September 13th, and September 20th, fell last week to 13·5. The death-rate in the four weeks ended last Saturday averaged 13·3 per 1000, being 0·1 per 1000 above the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 4, 1, and 1 in the preceding three weeks, rose to 4, which is 2 below the corrected average. The deaths from *measles*, which had been 6, 3, and 2 in the preceding three weeks, rose to 4, but were 6 below the corrected average. The deaths from *scarlet fever*, which had been 3, 3, and 1 in the preceding three weeks, rose to 2, being 3 below the corrected average. The deaths from *whooping-cough*, which had been 3, 7, and 9 in the preceding three weeks, rose further to 11, this being 1 below the corrected average. The deaths from *diphtheria*, which had been 7, 6, and 5 in the preceding three weeks, rose to 7, but were 5 below the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 199, 230, and 218 in the preceding three weeks, fell to 191; of these 18 belonged to the Borough of Islington, 16 to Shoreditch, 14 to Poplar, 13 to Stepney, 12 to Bermondsey, and 12 to Wandsworth. The deaths from *influenza* numbered 7, having been 2, 4, and 6 in the preceding three weeks.

Different forms of violence caused 44 deaths, concerning all of which inquests were held. Of these 44 deaths, 11 were cases of suicide, and 1 of homicide, while the remaining 32 were attributed to accident or negligence. Nine of these latter were referred to vehicles in the streets, and three, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 57 cases of enteric fever, 79 of measles, 2570 of scarlet fever, 198 of whooping-cough, and 913 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 9 cases, against 10, 11, and 14; of measles, 12 cases, against 9, 13, and 6; of scarlet fever, 508 cases, against 298, 346, and 473; of whooping-cough, 9 cases, against 13, 14, and 18; and of diphtheria, 173 cases, against 130, 140, and 149. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended September 20th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3340 births and 1735 deaths. Allowing for increase of population, these numbers are 119 below and 22 above the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·84 inches, and that of the Thermometer 60°·2, the latter being 4°·8 above the week's average in the 65 years ended 1905. The general direction of the wind was Southerly, the horizontal movement air being 35 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 39·8 hours ; the measured rainfall amounted to 0·13 of an inch.

TABLE 1.-96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 27th September, 1913, and DEATH-RATES in each of the preceding three weeks.

TOWNS.	The DEATHS in the Week include												TOWNS.																																																
	DEATH-RATES from all Causes.				Week ended 27th Sept., 1913.				Deaths of					Deaths from				Causes of Death.																																											
	Population estimated middle of the Year 1913.*								Infants under 1 Year of Age.					Persons aged 15 Years and upwards.				Enteric Fever.				Small-pox.				Measles.				Scarlet Fever.				Whooping-cough.				Diphtheria.				Diarrhoea and Enteritis (under 2 years).				Violence.				Inquest Cases.				Deaths in Public Institutions.				Uncertified Causes of Death.			
	6th Sept., 1913.	13th Sept., 1913.	20th Sept., 1913.	27th Sept., 1913.	6th Sept., 1913.	13th Sept., 1913.	20th Sept., 1913.	27th Sept., 1913.	Births.	Deaths.	8.	9.		10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.															
96 GREAT TOWNS.	17,852,766	13'8	14'5	14'3	14'4	8475	4936	1409	1062	17	-	31	19	49	38	927	157	331	1362	30	96 GREAT TOWNS.																																								
LONDON†	4,518,191	12'4	13'7	13'7	13'5	2074	1167	296	269	4	-	4	-	4	2	11	7	191	44	104	551	1	LONDON.†																																						
(CROYDON.	178,094	13'2	12'3	10'5	13'2	77	45	8	15	-	-	-	-	-	-	-	1	1	3	12	-	(CROYDON.																																							
WIMBLEDON	58,156	12'6	12'6	7'2	8'1	15	9	1	3	-	-	-	-	-	-	-	-	1	1	1	3	-	WIMBLEDON.																																						
EALING	67,977	8'4	6'9	6'1	11'5	30	15	2	6	-	-	-	-	-	-	-	-	3	-	2	3	-	EALING.																																						
ACTON	62,230	7'5	12'8	7'5	11'7	37	14	4	4	-	-	-	-	-	-	-	-	4	2	2	5	-	ACTON.																																						
WILLESDEN	163,655	6'1	7'0	10'8	7'3	75	23	5	10	1	-	-	-	-	-	-	-	4	2	2	5	-	WILLESDEN.																																						
HORNSEY	87,598	7'1	14'9	12'5	6'5	27	11	3	4	-	-	-	-	-	-	-	-	3	-	2	5	-	HORNSEY.																																						
TOTTENHAM	145,736	10'4	8'9	9'7	11'4	80	32	12	5	-	-	-	-	-	-	-	-	1	3	2	5	-	TOTTENHAM.																																						
EDMONTON	69,086	13'6	12'1	9'8	9'1	29	12	2	3	-	-	-	-	-	-	-	-	1	9	2	6	-	EDMONTON.																																						
ENFIELD	59,587	18'4	11'4	7'0	11'4	23	13	3	3	-	-	-	-	-	-	-	-	-	2	2	3	5	-	ENFIELD.																																					
WEST HAM	204,223	14'0	18'1	14'7	15'9	165	80	27	16	-	-	-	-	-	-	-	-	1	1	1	33	-	WEST HAM.																																						
EAST HAM..	142,467	9'5	9'9	7'3	12'4	71	34	7	9	-	-	-	-	-	-	-	-	1	3	2	5	-	EAST HAM.																																						
LEYTON	130,922	10'8	10'8	10'0	9'6	50	24	8	6	-	-	-	-	-	-	-	-	-	5	2	2	10	-	LEYTON.																																					
WALTHAMSTOW	131,636	13'9	9'5	9'9	8'3	61	21	6	4	-	-	-	-	-	-	-	-	-	3	2	2	7	-	WALTHAMSTOW.																																					
(LIFORD	87,040	5'4	8'4	12'0	5'4	23	9	2	4	-	-	-	-	-	-	-	-	-	-	-	1	2	1	(LIFORD.																																					
GILLINGHAM	54,530	5'7	8'6	7'6	6'7	29	7	3	2	-	-	-	-	-	-	-	-	-	1	-	-	1	-	GILLINGHAM.																																					
HASTINGS	60,095	13'0	10'4	12'1	9'5	19	11	5	3	-	-	-	-	-	-	-	-	-	3	-	-	1	-	HASTINGS.																																					
EASTBOURNE	54,691	4'8	11'4	12'4	12'4	9	13	-	2	-	-	-	-	-	-	-	-	-	2	1	2	4	-	EASTBOURNE.																																					
BRIGHTON	133,098	9'0	9'8	11'8	8'2	55	21	4	8	-	-	-	-	-	-	-	-	-	4	2	2	6	-	BRIGHTON.																																					
PORTSMOUTH	241,256	13'2	11'5	9'5	11'5	119	53	12	15	1	-	-	-	-	-	-	-	-	6	2	4	13	-	PORTSMOUTH.																																					
BOURNEMOUTH	83,205	7'5	6'9	12'5	10'7	30	17	1	9	-	-	-	-	-	-	-	-	-	-	-	2	-	BOURNEMOUTH.																																						
SOUTHAMPTON	122,412	6'4	12'4	13'2	16'6	56	39	4	13	-	-	-	-	-	-	-	-	-	8	-	4	15	-	SOUTHAMPTON.																																					
READING	59,339	11'1	11'7	7'0	8'2	23	14	2	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	READING.																																					
OXFORD	53,937	4'8	15'5	17'4	15'5	19	16	7	4	-	-	-	-	-	-	-	-	-	1	-	-	2	-	OXFORD.																																					
NORTHAMPTON	90,793	12'1	10'9	8'6	8'0	26	14	3	3	-	-	-	-	-	-	-	-	-	2	-	1	4	-	NORTHAMPTON.																																					
CAMBRIDGE	57,096	10'0	12'8	6'4	11'0	18	12	3	6	-	-	-	-	-	-	-	-	-	1	-	-	1	-	CAMBRIDGE.																																					

TOWNS.	COLS.	POPULATION estimated at the middle of the Year 1913.*	DEATH-RATES from all Causes.				Week ended 27th Sept., 1913.		The Deaths in the Week include										TOWNS.			
			Week ended Causes.				Week ended 27th Sept., 1913.		Deaths of		Deaths from						Inquests Cases.	Deaths in Public Institutions.		Uncertified Causes of Death		
			Week ended Causes.				Week ended 27th Sept., 1913.		Deaths of		Deaths from											
			6th Sept., 1913.	13th Sept., 1913.	20th Sept., 1913.	27th Sept., 1913.	6th Sept., 1913.	13th Sept., 1913.	Persons aged 65 Years and upwards.	Infants under 1 Year of Age.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Dysentery and Erysipelas (under 2 years).					Violence.	
		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	COLS.
SOUTHEND ON SEA		70,825	5.2	12.5	5.2	10.3	21	14	4	5	-	-	-	-	-	-	1	1	2	3	-	SOUTHEND ON SEA.
IPSWICH		75,682	11.0	11.0	18.6	13.1	30	19	7	3	-	-	-	-	-	-	6	2	2	5	-	IPSWICH.
GREAT YARMOUTH		57,005	40.5	8.2	17.4	13.7	33	15	8	6	-	-	-	-	1	-	4	-	-	5	-	GREAT YARMOUTH.
NORWICH		123,288	11.8	16.9	14.0	11.8	54	28	11	10	-	-	-	-	3	1	3	1	2	3	1	NORWICH.
SWINDON		52,128	4.0	6.0	7.0	12.0	25	12	2	3	-	-	-	-	-	-	-	-	-	3	-	SWINDON.
PLYMOUTH		113,083	13.8	20.3	10.1	19.8	44	43	12	13	-	-	-	-	1	-	6	2	4	9	-	PLYMOUTH.
DEVONPORT		84,371	15.5	11.1	6.8	15.5	37	25	5	8	1	-	-	-	-	1	3	2	4	5	-	DEVONPORT.
BATH		69,944	10.4	8.2	10.4	11.2	24	15	1	7	-	-	-	-	-	-	-	-	2	5	-	BATH.
BRISTOL		361,362	11.1	11.4	12.0	9.8	160	68	11	26	-	-	-	-	-	2	10	4	7	24	-	BRISTOL.
GLOUCESTER		50,533	9.3	9.3	7.2	12.4	17	12	3	4	-	-	-	-	-	-	1	-	-	2	1	GLOUCESTER.
STOKE ON TRENT ..		239,284	16.6	18.7	18.5	21.4	151	98	31	12	1	-	3	-	2	1	18	3	7	14	3	STOKE ON TRENT.
WOLVERHAMPTON..		95,601	18.0	18.5	19.6	20.2	48	37	14	3	-	-	-	-	2	-	11	1	1	5	-	WOLVERHAMPTON.
WALSALL		93,477	14.5	19.0	14.5	10.0	69	18	5	2	-	-	-	-	-	-	1	-	1	3	-	WALSALL.
WEST BROMWICH ..		62,088	20.4	19.6	14.3	17.4	35	23	7	9	-	-	-	-	-	-	5	2	2	3	-	WEST BROMWICH.
DUDLEY		51,641	16.2	22.2	25.2	17.2	34	17	3	4	-	-	3	-	-	-	3	-	-	-	-	DUDLEY.
BIRMINGHAM		859,644	15.3	15.9	16.2	16.6	420	273	96	51	1	-	-	5	2	2	65	6	8	70	5	BIRMINGHAM.
SMETHWICK		74,565	8.4	13.3	14.0	14.7	48	21	13	3	-	-	-	-	1	-	8	1	1	2	-	SMETHWICK.
COVENTRY		115,064	10.9	8.2	8.2	13.1	46	29	6	7	-	-	-	-	-	1	2	2	2	7	-	COVENTRY.
LEICESTER		230,970	14.4	12.9	11.5	11.5																

* See note † on first page of this return.

TABLE 1 (cont.)—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS and DEATH-RATES in the Week ended Saturday, 27th September, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	POPULATION estimated to the middle of 1913.*	DEATH-RATES from all causes.				Week ended 27th Sept., 1913.		The DEATHS in the Week include										TOWNS.			
			Week ended				Infants under 1 Year	Persons aged 65 Years and upwards.	Deaths from													
			6th Sept., 1913.	13th Sept., 1913.	20th Sept., 1913.	27th Sept., 1913.			Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (2 years).	Violence.						
																	8.	9.		10.	11.	12.
		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT	112,480	18.5	14.8	15.3	23.6	40	51	17	8	-	-	-	1	-	-	16	-	1	7	-	STOCKPORT.
BIRKENHEAD	135,557	13.5	13.8	14.6	16.5	75	43	17	8	-	-	-	-	-	2	8	-	1	6	-	BIRKENHEAD.
WALLASEY	84,476	9.3	8.6	9.3	12.3	25	20	4	6	-	-	-	-	1	-	2	1	1	3	-	WALLASEY.
LIVERPOOL	756,553	17.3	22.3	20.5	18.0	439	261	77	38	-	-	1	1	2	1	54	5	12	90	4	LIVERPOOL.
BOOTLE	72,186	13.0	15.2	25.3	17.3	47	24	8	6	-	-	-	-	-	-	6	-	-	6	-	BOOTLE.
ST. HELENS	93,460	17.8	23.1	17.8	14.2	57	27	11	4	-	-	-	-	-	-	8	-	-	-	-	ST. HELENS.
SOUTHPORT	71,092	9.5	19.1	11.7	10.3	16	14	4	8	-	-	-	-	-	-	3	-	-	2	-	SOUTHPORT.
WIGAN	90,763	26.4	21.3	17.2	18.0	53	33	16	2	-	-	-	1	-	-	9	1	1	5	-	WIGAN.
WARRINGTON	74,065	19.7	12.0	19.0	19.0	39	27	5	5	-	-	-	-	-	-	8	1	2	8	-	WARRINGTON.
BOLTON	183,879	20.4	17.3	13.3	14.7	80	52	14	12	1	-	-	-	1	-	11	1	1	1	2	BOLTON.
BURY	59,159	14.1	20.3	17.6	22.0	23	25	8	5	-	-	-	-	-	-	6	1	1	1	2	BURY.
MANCHESTER	730,976	15.1	15.1	16.8	14.2	370	199	60	40	2	-	2	3	4	1	36	8	15	51	-	MANCHESTER.
SALFORD	233,849	16.1	13.6	16.3	16.7	113	75	20	11	1	-	-	-	-	1	12	1	2	14	-	SALFORD.
OLDHAM	148,936	17.4	15.3	15.0	15.6	73	45	14	7	-	-	4	-	-	-	8	-	2	4	-	OLDHAM.
ROCHDALE	93,420	14.0	14.0	19.5	21.8	40	39	9	8	-	-	1	-	-	-	7	-	2	4	-	ROCHDALE.
BURNLEY	109,021	13.9	19.6	16.7	16.3	57	34	15	5	-	-	-	-	-	-	13	1	1	5	2	BURNLEY.
BLACKBURN	133,971	14.4	14.4	15.6	14.4	45	37	10	9	-	-	-	-	-	-	5	1	3	8	1	BLACKBURN.
PRESTON	118,070	14.6	14.6	17.7	18.1	64	41	12	11	1	-	-	-	-	-	8	-	-	9	-	PRESTON.
BLACKPOOL	61,012	12.0	17.1	23.9	20.5	20	24	4	4	-	-	1	-	-	-	4	1	1	2	-	BLACKPOOL.
BARROW IN FURNESS	65,252	8.8	18.4	11.2	12.8	27	16	6	4	-	-	-	-	1	-	2	-	-	-	-	BARROW IN FURNESS.
HUDDESFIELD	110,882	16.9	16.5	15.5	9.4	36	20	6	5	-	-	-	-	-	-	2	-	1	5	-	HUDDESFIELD.
HALIFAX	100,740	13.5	17.1	9.3	10.4	33	20	2	10	-	-	-	-	-	-	1	2	2	7	1	HALIFAX.
BRADFORD	280,540	17.8	16.0	15.6	14.0	118	78	33	15	-	-	1	-	-	1	21	2	3	18	-	BRADFORD.
LEEDS	457,295	13.3	15.2	15.4	14.4	188	126	44	20	-	-	-	-	-	3	24	9	11	30	-	LEEDS.
DEWSBURY	63,855	10.7	16.5	14.5	14.5	20	15	6	2	-	-	-	-	-	-	5	-	-	1	-	DEWSBURY.
WAKEFIELD	62,291	17.9	16.0	9.0	15.0	25	15	-	6	-	-	-	-	-	-	1	-	-	5	-	WAKEFIELD.
BARNLEY	62,897	22.7	14.8	15.8	9.9	35	10	7	1	-	-	-	-	-	-	4	-	1	-	-	BARNLEY.

ended Saturday, 27th September, 1913, and DEATH-RATES in each of the preceding three weeks.

TOWNS.	DEATH-RATES from all Causes.				Week ended 27th Sept., 1913.		The DEATHS in the Week include													TOWNS.	
	Week ended				27th Sept., 1913.		Deaths from														
	1913.				1913.		Deaths of														
	13th Sept., 1913.	20th Sept., 1913.	27th Sept., 1913.		Infants under 1 Year of Age	Persons aged 1 Year and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SHEFFIELD ..	471,662	16'3	13'6	15'9	17'8	269	161	47	21	1	-	4	3	5	1	24	7	13	41	-	SHEFFIELD.
ROTHERHAM..	64,482	12'9	11'3	12'1	12'9	45	16	5	3	-	-	-	-	-	-	5	1	4	3	-	ROTHERHAM.
YORK ..	83,329	13'1	5'6	15'0	9'4	30	15	3	3	-	-	-	-	-	-	2	1	1	2	-	YORK.
HULL ..	287,032	17'8	18'9	16'9	19'4	168	107	34	17	2	-	-	-	-	1	32	1	6	24	-	HULL.
MIDDLESBROUGH ..	107,993	18'8	21'7	15'0	16'9	59	35	8	5	-	-	-	-	2	-	3	1	1	6	-	MIDDLESBROUGH.
DARLINGTON ..	58,295	15'2	6'3	12'5	8'9	23	10	2	3	-	-	-	-	-	-	1	-	-	2	-	DARLINGTON.
STOCKTON ON TEES	52,316	10'0	15'0	9'0	16'9	31	17	8	4	-	-	-	-	-	-	4	-	-	1	-	STOCKTON ON TEES.
WEST HARTLEPOOL	64,234	14'6	12'2	16'2	18'7	30	23	7	4	-	-	-	-	1	-	5	-	-	-	-	WEST HARTLEPOOL.
SUNDERLAND ..	162,377	19'8	22'2	22'9	24'0	94	70	27	9	-	-	2	-	-	-	24	1	3	8	3	SUNDERLAND.
SOUTH SHIELDS ..	110,513	18'4	14'2	13'7	25'6	80	48	14	6	-	-	-	1	-	-	7	2	5	10	1	SOUTH SHIELDS.
GATESHEAD ..	118,601	19'3	17'6	14'9	13'6	69	31	7	6	-	-	-	-	-	-	6	-	1	1	2	GATESHEAD.
NEWCASTLE ON TYNE.	271,295	14'0	13'5	13'3	16'1	146	84	27	19	-	-	1	-	2	1	10	1	7	16	-	NEWCASTLE ON TYNE.
TYNEMOUTH ..	60,601	14'6	19'8	20'7	13'8	34	16	6	2	-	-	-	-	-	-	4	1	1	3	-	TYNEMOUTH.
CARLISLE ..	52,650	8'9	12'9	12'9	7'9	26	8	2	1	-	-	-	-	-	-	-	1	1	1	-	CARLISLE.
NEWPORT (MON.) ..	87,626	16'1	15'5	12'5	12'5	62	21	6	4	-	-	-	-	-	-	4	1	1	2	-	NEWPORT (MON.).
CARDIFF ..	186,554	18'4	15'4	12'9	14'3	75	51	10	14	-	-	-	-	-	1	6	3	6	16	-	CARDIFF.
RHONDDA ..	162,157	17'7	23'5	21'5	18'0	96	56	24	10	-	-	-	1	-	1	18	-	-	1	-	RHONDDA.
MERTHYR TYDFIL..	83,808	14'3	10'6	14'9	17'4	47	28	8	2	-	-	-	-	-	-	6	-	-	2	-	MERTHYR TYDFIL.
ABERDARE ..	52,619	22'8	16'8	23'8	15'9	20	16	6	1	-	-	1	-	-	1	7	-	-	1	-	ABERDARE.
SWANSEA ..	119,486	16'6	18'8	15'7	12'2	45	28	7	10	-	-	-	-	-	-	5	-	-	-	-	SWANSEA.
GREATER LONDON	7,411,885	11'6	12'5	12'2	12'2	3340	1735	417	426	5	-	6	4	13	13	268	80	168	707	3	GREATER LONDON.
OUTER RING ..	2,893,694	10'3	10'7	9'9	10'2	1,266	568	121	157	1	-	2	2	2	6	77	36	64	156	2	OUTER RING.
14 GREAT TOWNS IN OUTER RING	1,678,415	11'0	11'7	10'4	10'9	763	352	90	92	1	-	-	1	2	5	61	19	38	113	1	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,215,279	9'4	9'4	9'2	9'3	503	216	31	65	-	-	2	1	-	1	16	17	26	43	1	REMAINDER OF OUTER RING.
EDINBURGH†	320,300	13'5	14'8	12'7	13'7	119	84	15	24	-	-	-	-	-	1	2	2	?	?	?	EDINBURGH.†
GLASGOW† ..	1,021,500	19'1	18'0	14'9	16'2	525	318	70	59	1	-	7	3	4	4	25	14	?	?	?	GLASGOW.†
DUBLIN (Registra- tion Area).	403,000	19'8	23'2	18'1	21'2	232	164	57	31	-	-	-	-	-	-	33	5	6	48	-	DUBLIN (Registra- tion Area).
BELFAST ..	396,000	20'7	20'4	21'1	19'5	234	148	42	26	1	-	-	3	-	1	22	1	3	34	1	BELFAST.

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths reported from elsewhere in Scotland during the week.

TABLE 2. LONDON—Births and Deaths during the THIRTY-NINTH Week of each of the Eleven Years, 1903–1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908–1912.*	1913
Births (as registered).	2296	2537	2171	2374	2341	2173	2057	2237	2119	2179	2151·8	2074
Males - - -	1186	1285	1066	1187	1195	1092	1063	1134	1122	1136	1108·3	1047
Females - - -	1110	1252	1105	1187	1146	1086	994	1103	997	1043	1043·5	1027
Deaths (of residents only).	1204	1221	1206	1363	1194	1164	1023	1142	{ 1349 886 663 }	{ 1058 564 494 }	1149·0	{ 1167 611 556 }
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Thirty-Ninth week of the five years 1908–1912, reduced by 0·102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	July 5.	July 12.	July 19.	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.
Births (as registered)	2137	2295	2139	2194	2219	1895	2304	2179	2043	2024	2181	2085	2074
Deaths (of residents only).	921	958	901	918	898	936	1043	1022	1044	1075	1183	1187	1167
Under 1 year -	139	150	130	156	163	195	229	250	265	283	348	313	296
1–2 years -	37	41	47	43	51	40	47	43	70	60	68	74	61
2–5 " -	34	32	38	24	38	32	31	38	37	37	34	39	42
5–10 " -	16	24	21	24	11	20	23	11	16	20	21	17	25
10–15 " -	18	15	17	12	8	8	11	11	18	9	15	12	23
15–20 " -	19	19	16	22	25	16	20	22	20	16	15	28	9
20–25 " -	16	23	19	18	27	23	20	21	17	20	28	19	18
25–35 " -	63	60	47	52	45	53	49	47	55	52	52	66	68
35–45 " -	87	88	72	80	84	85	80	81	83	92	84	83	93
45–55 " -	124	129	113	104	93	116	118	123	111	105	119	118	95
55–65 " -	109	130	108	110	110	133	129	113	110	132	136	137	163
65–75 " -	155	135	158	145	126	181	136	125	131	134	151	154	142
75 years and upwards.	129	112	115	128	117	101	141	119	106	115	112	127	127
Deaths from—													
Enteric Fever - -	-	2	2	2	-	2	3	4	3	4	1	1	4
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	16	13	16	10	13	13	11	7	5	6	3	2	4
Scarlet Fever - -	3	5	4	1	5	3	8	7	1	3	3	1	2
Whooping-cough -	8	6	13	15	15	9	7	6	11	3	7	9	11
Diphtheria - - -	6	5	6	6	5	8	4	2	6	7	6	5	7
Diarrhoea and Enteritis (under 2 years).	21	40	34	55	48	73	95	122	175	199	230	218	191
Pulmonary Tuberculosis.	87	108	87	92	86	90	103	80	89	82	96	108	95
Pneumonia (all forms).	55	71	58	54	61	61	67	76	69	70	71	62	70
Bronchitis - - -	44	58	46	43	36	42	54	50	42	46	50	47	53
Other Dis. of Resp. System.	7	8	11	10	11	12	9	2	13	16	11	16	11
Dis. of Circ. System -	136	138	123	123	143	148	143	146	125	121	127	136	140
Violence - - -	41	45	44	38	43	55	40	36	36	44	47	38	44
Inquest Cases - - -	71	114	110	92	107	130	112	102	95	108	108	117	104
TEMPERATURE OF THE AIR.	°	°	°	°	°	°	°	°	°	°	°	°	°
Mean - - -	59·9	57·2	60·0	57·7	59·5	57·1	60·7	60·9	62·3	59·1	58·0	54·9	60·2
Mean of Highest -	71·1	67·2	68·2	67·0	70·0	68·9	71·2	70·5	75·1	64·7	69·2	65·7	70·6
Mean of Lowest -	51·4	50·1	53·5	51·6	52·1	48·3	53·3	53·3	56·0	56·0	48·9	48·8	50·9
Mean Humidity of the Air.	75	78	85	78	81	73	75	74	76	91	79	82	82
Rain-fall (in inches) -	0·21	1·33	0·52	0·05	0·00	0·09	0·14	0·36	0·51	1·43	0·06	0·30	0·13
Registered Sunshine (in hours).	25·6	20·7	6·2	27·1	40·4	37·0	15·5	35·0	44·5	4·4	46·0	33·6	39·8
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	38	41	43	45	52	51	47	44	40	45	49	54	57
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	439	381	315	290	274	236	202	177	146	128	113	97	79
Scarlet Fever - - -	1697	1383	1978	2100	2125	2131	2124	2070	2115	2122	2211	2355	2570
Whooping-cough -	273	281	283	266	245	233	230	226	221	218	214	209	198
Diphtheria - - -	819	862	884	885	891	886	855	814	801	796	810	865	913

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and F. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the THIRTY-NINTH Week of the Year 1913.

CAUSES OF DEATH	Deaths in the 39th week of the year 1912.	DEATHS of PERSONS of the AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1058	1167	296	61	42	25	23	9	18	68	93	95	168	142	127
Enteric Fever	1	4	-	-	-	-	2	1	-	-	1	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	17	4	1	1	2	1	-	-	-	-	-	-	-	-	-
Scarlet Fever	2	2	-	-	1	1	-	-	-	-	-	-	-	-	-
Whooping-cough	14	11	4	2	4	1	-	-	-	-	-	-	-	-	-
Diphtheria	9	7	1	2	3	1	-	-	-	-	-	-	-	-	-
Croup	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Influenza	5	7	1	-	-	-	1	-	1	1	2	-	-	-	1
Erysipelas	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Other Epidemic Diseases	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyæmia and Septicæmia	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis	103	95	1	1	1	1	7	4	6	21	20	18	10	4	1
Tuberculous Meningitis	8	16	-	3	2	8	2	-	-	-	1	-	-	-	-
Abdominal Tuberculosis	1	3	1	1	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the Spine	1	2	-	-	-	-	1	-	-	-	1	-	-	-	-
Tuberculosis of the Joints	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Tuberculosis of Other Organs	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Disseminated Tuberculosis	4	4	1	-	1	-	-	-	-	1	-	-	-	1	-
Venereal Diseases	4	7	5	-	-	-	-	-	-	-	-	1	1	-	-
Cancer	100	108	-	-	-	1	-	-	4	2	8	15	35	34	9
Tumour, situation undefined	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	7	5	-	-	1	1	1	1	-	1	-	-	-	-	-
Diabetes	12	4	-	-	-	-	-	-	-	-	-	-	2	-	2
Anæmia, Leucocythæmia	8	6	-	-	-	1	1	-	2	-	-	1	-	1	-
Other General Diseases	5	13	3	2	-	-	-	1	1	-	-	-	3	2	1
Alcoholism	3	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	5	3	-	1	1	-	-	-	-	-	1	-	-	-	-
Cerebral Hæmorrhage, Apoplexy	29	32	-	-	-	-	-	-	1	1	3	7	11	9	-
Softening of Brain	3	2	-	-	-	-	-	-	-	-	-	-	1	-	1
Paralysis, without specified cause	5	2	-	-	-	-	-	-	-	-	-	-	1	-	1
Epilepsy	5	5	-	-	-	-	1	-	-	-	1	1	1	1	-
"Convulsions" (not Puerperal)	7	8	6	2	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Nervous System	19	23	1	-	-	-	1	-	-	6	5	4	2	4	-
Pericarditis	-	3	-	-	-	1	-	-	-	-	1	-	-	1	-
Acute Endocarditis	5	5	-	-	-	-	-	-	-	2	2	1	-	-	-
Organic Disease of Heart	108	104	-	-	-	-	2	1	-	6	9	9	33	21	23
Embolism and Thrombosis (including Cerebral)	7	4	-	-	-	-	-	-	-	-	-	1	-	2	1
Other Diseases of Circulatory System	29	24	-	-	-	-	-	-	-	1	1	3	5	8	6
Diseases of the Larynx	-	2	1	-	-	-	-	-	-	-	-	-	-	1	-
Bronchitis	64	53	5	-	1	-	-	-	-	-	2	1	12	14	18
Broncho-Pneumonia	32	30	10	5	4	2	-	-	-	2	2	1	3	-	1
Lobar Pneumonia	24	15	-	-	1	1	-	-	-	2	2	3	3	1	2
Pneumonia (type not distinguished)	31	25	-	2	3	-	-	-	-	1	4	4	5	2	4
Pleurisy	7	3	-	-	-	-	-	-	-	-	-	2	1	-	-
Pulmonary Congestion, Pulmonary Apoplexy	4	2	1	-	-	-	-	-	-	-	-	-	-	-	1
Other Diseases of Respiratory System	7	4	-	-	-	-	-	-	-	-	-	2	1	1	-

TABLE 2 (cont.). LONDON.—DEATHS in the THIRTY-NINTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 39th week of the year 1912.	DEATHS of PERSONS of the AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Stomach	40	17	3	1	-	1	-	-	-	1	1	2	3	2	3
Diarrhoea and Enteritis	42	217	156	35	11	-	-	-	-	1	-	1	1	1	8
Appendicitis and Typhlitis ..	9	5	-	-	-	1	-	-	-	3	-	-	-	-	-
Hernia and Intestinal Obstruction.	12	12	3	-	-	-	-	-	-	1	1	-	6	-	2
Cirrhosis of Liver	15	19	-	-	-	-	-	-	-	-	3	4	9	3	-
Other Diseases of Liver	2	8	-	-	-	-	-	-	-	-	-	2	-	5	1
Peritonitis (cause unknown) ..	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Digestive System.	1	2	1	-	-	-	-	-	-	-	-	-	1	-	-
Acute Nephritis	2	3	-	-	-	1	-	1	-	-	1	-	-	-	-
Chronic Bright's disease.. ..	40	33	-	-	-	-	-	-	-	1	11	6	8	3	4
Urinary Calculi	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine Tumour (non-cancerous)	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Ovarian Tumour (.. ..)	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Other Diseases of Genito-urinary System.	17	10	-	-	-	-	-	-	-	1	1	-	2	3	3
Puerperal Fever, &c.	2	3	-	-	-	-	-	-	2	1	-	-	-	-	-
Other Causes incident to Childbirth.	5	3	-	-	-	-	-	-	-	1	2	-	-	-	-
Diseases of Skin and Cellular Tissue.	6	4	-	-	-	-	-	-	-	1	-	2	-	-	1
Diseases of Locomotor System	-	6	-	-	1	-	1	-	1	1	-	-	2	-	-
Congenital Malformations	7	8	8	-	-	-	-	-	-	-	-	-	-	-	-
Premature Birth	33	45	45	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	24	21	21	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	47	31	-	-	-	-	-	-	-	-	-	-	1	10	20
ACCIDENT.															
Poisons or Poisonous Vapours..	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	7	2	-	1	1	-	-	-	-	-	-	-	-	-	-
Drowning	6	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Suffocation in bed	6	3	3	-	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident	25	25	-	-	2	3	1	1	-	4	3	2	2	3	4
Total Deaths from Accident ..	44	32	3	1	3	3	1	1	-	5	4	2	2	3	4
Included in above are deaths in connection with:—															
Railways	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Vehicles and Horses	12	9	-	-	1	2	1	1	-	-	-	2	1	1	-
Ships, Boats, Docks	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.															
Homicide	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Suicide	10	11	-	-	-	-	-	-	-	4	3	1	2	1	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Specified Diseases	16	17	14	2	-	-	-	-	1	-	-	-	-	-	-
Ill-defined Causes	4	5	-	-	1	-	-	-	-	-	1	2	-	1	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria andCroup*.	Diarrhoeal Disease (under 3 years.)	
LONDON - -	4,518,191	September 27	2074	1167	13·5	4	-	4	2	11	8	191	
CALCUTTA - -	896,067	August 30	-	424†	24·6	3	-	-	-	-	-	19	
BOMBAY - -	979,445	September 6	362	543†	28·8	5	3	1	-	-	-	41	
MADRAS - -	518,660	August 30	440	376	37·7	1	-	1	?	?	?	52	
PARIS - -	2,847,229	September 13	823	685	12·3	-	-	4	1	9	1	37	
BRUSSELS - -	767,252	" 20	872	750	13·5	6	-	2	1	8	2	60	
ANTWERP - -	312,884	" 20	233	152	10·3	5	-	-	-	-	-	27	
AMSTERDAM -	591,637	" 13	134	84	14·0	-	-	1	2	1	3	23	
			268	112	9·9	-	-	2	-	1	1	6	
COPENHAGEN -	473,500	" 20	235	107	11·8	-	-	-	2	3	-	8	
STOCKHOLM -	376,171	" 13	123	81	11·2	1	-	-	-	-	1	4	
CHRISTIANIA -	250,423	" 20	98	51	10·6	-	-	1	-	-	2	1	
ST. PETERSBURG	1,708,600	" 6	693	722	22·0	40	-	10	14	8	9	122	
MOSCOW - -	1,694,000	" 6	-	1034	31·8	10	-	17	14	10	10	288	
BERLIN - -	2,066,186	" 6	-	-	-	-	-	-	-	-	-	-	
HAMBURG - -	1,008,748	" 13	366	215	11·1	4	-	-	3	2	10	23	
LEIPZIG - -	616,776	" 13	-	133	11·2	-	-	-	-	1	2	25	
MUNICH - -	627,010	" 13	-	146	12·1	2	-	-	-	4	1	12	
DRESDEN - -	561,521	" 13	-	134	12·4	2	-	-	-	1	-	5	
COLOGNE - -	542,638	" 13	-	154	14·8	-	-	2	-	2	2	47	
BRESLAU - -	539,946	" 13	-	160	15·4	1	-	-	1	-	1	17	
FRANKFORT- ON-MAIN.	440,100	" 13	-	89	10·5	-	-	-	-	1	3	5	
VIENNA - -	2,115,254	" 20	629	522	12·8	1	-	1	6	-	6	46	
PRAGUE - -	494,055	August 16	176	136	10·9	-	-	1	-	1	1	3	
BUDAPEST - -	930,666	September 13	379	322†	18·0	1	-	1	5	-	2	47	
TRIESTE - -	239,703	" 20	106	112	24·3	-	1	1	-	3	-	30	
ROME - -	579,187	June 7	206	186	16·7	2	-	7	-	-	-	22	
BUCAREST - -	338,017	May 24	203	139	21·4	-	-	-	3	-	1	7	
NEW YORK - -	5,372,983	August 23	2489	1324	12·9	7	-	5	2	16	15	177	
CHICAGO - -	2,344,018	September 13	-	634	14·1	2	-	1	9	-	8	139	
PHILADELPHIA	1,631,960	August 16	-	474	15·1	7	-	1	2	3	1	87	
RIO DE JANEIRO	973,697	" 23	-	381	20·4	1	1	10	-	2	1	?	
CAIRO :- Egyptians -	842,755	July 22	559	622	50·0	4	-	8	-	?	10	232	
Foreigners -	67,759	" 22	11	10	8·3	-	-	-	-	?	-	4	
ALEXANDRIA :- Egyptians -	329,987	" 22	241	241	37·6	2	-	2	-	?	3	79	
Foreigners -	73,221	" 22	16	13	9·1	1	-	-	-	?	1	3	

* Excluding deaths from croup in Bombay and Madras.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 4 deaths from plague in Calcutta and 12 in Bombay, and from Asiatic cholera, 12 deaths in Calcutta and 2 in Budapest.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 27th September, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	77·0	46·0	61·2	0·13	BRADFORD - -	76·0	48·0	58·7	0·61
BRIGHTON - -	-	-	-	-	YORK - - -	79·0	48·0	60·2	0·33
PORTSMOUTH - -	70·0	49·0	61·2	0·23	HULL - - -	76·0	50·0	61·3	0·21
NORWICH - -	73·0	47·0	60·0	0·14	TYNEMOUTH - -	70·0	51·0	57·6	1·81
PLYMOUTH - -	74·0	48·0	60·7	0·12	CARDIFF - - -	75·0	49·0	60·2	0·47
BRISTOL - - -	79·0	48·0	61·3	0·29	EDINBURGH - -	71·3	46·8	57·1	0·30
BIRMINGHAM - -	77·0	50·0	60·2	0·51	GLASGOW - - -	70·0	43·3	58·0	0·68
NOTTINGHAM -	78·0	48·0	60·0	0·40	DUBLIN { Phoenix Park.	68·0	45·0	56·5	1·12
LIVERPOOL } OBSERVATORY.	72·0	51·0	58·6	1·39	DUPLICATE { Fitz- william Square.†	65·7	49·1	57·8	0·76
MANCHESTER -	78·0	51·0	61·2	0·80	BELFAST - - -	66·0	32·8	57·0	0·74
BURNLEY - - -	75·0	48·0	59·2	0·78					
HUDDERSFIELD -	78·0	48·0	59·1	0·64					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the

1913.

MONTH AND
DAY.

SEPTEMBER.

SUNDAY - 21

MONDAY - 22

TUESDAY - 23

WEDNESDAY - 24

THURSDAY - 25

FRIDAY - 26

SATURDAY - 27

MEANS - -

No. of Column - -

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1913.

MONTH AND

DAY.

SEPTEMBER.

SUNDAY - 21

MONDAY - 22

TUESDAY - 23

WEDNESDAY - 24

THURSDAY - 25

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SATURDAY - 27

MEANS - -

No. of Column - -

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43

BAROMETER.

Phases

of the

Moon

and re-

duced to

Fahren-

heit.

In

29.988

29.928

29.803

29.777

29.767

29.827

29.789

29.840

3.8

3.0

0.1

10.2

8.2

4.0

10.5

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 20th September, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1187	1	-	2	1	9	5	218	108	313
West.										
PADDINGTON - - -	34	-	-	-	-	-	-	5	2	8
KENSINGTON - - -	37	-	-	-	-	-	-	4	5	5
HAMMERSMITH - - -	26	-	-	-	-	-	-	5	1	6
FULHAM - - -	34	-	-	-	-	1	-	2	5	12
CHELSEA - - -	14	-	-	-	-	-	-	2	1	3
CITY OF WESTMINSTER -	47	-	-	-	-	-	-	2	6	8
North.										
ST. MARYLEBONE - -	39	-	-	-	1	-	-	3	7	5
HAMPSTEAD - - -	10	-	-	-	-	-	-	1	1	2
ST. PANCRAS - - -	60	-	-	-	-	-	-	8	3	13
ISLINGTON - - -	91	-	-	-	-	3	-	19	5	26
STOKE NEWINGTON - -	6	-	-	-	-	-	-	-	-	-
HACKNEY - - -	41	-	-	-	-	1	-	5	5	10
Central.										
HOLBORN - - -	6	-	-	-	-	-	-	-	1	-
FINSBURY - - -	35	-	-	-	-	1	-	8	-	12
CITY OF LONDON - -	6	-	-	-	-	-	-	-	-	1
East.										
SHOREDITCH - - -	49	-	-	-	-	1	-	22	6	19
BETHNAL GREEN - -	42	-	-	-	-	-	-	18	3	19
STEPNEY - - -	96	-	-	-	-	1	1	23	11	27
POPLAR - - -	46	-	-	1	-	-	1	11	2	16
South.										
SOUTHWARK - - -	65	-	-	-	-	-	1	14	5	25
BERMONDSEY - - -	42	-	-	1	-	-	1	5	3	9
LAMBETH - - -	63	1	-	-	-	-	-	15	8	22
BATTERSEA - - -	49	-	-	-	-	-	-	10	6	9
WANDSWORTH - - -	63	-	-	-	-	-	-	10	8	18
CAMBERWELL - - -	76	-	-	-	-	-	-	11	2	17
DEPTFORD - - -	23	-	-	-	-	-	1	4	5	5
GREENWICH - - -	28	-	-	-	-	-	-	3	2	7
LEWISHAM - - -	29	-	-	-	-	-	-	2	1	3
WOOLWICH - - -	30	-	-	-	-	1	-	6	4	6

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 20th September, 1913.*

BOROUGHS.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	-	-	-	-	15	7	-	1	-	-	1	-
Kensington	171,284	2	-	-	-	10	3	-	1	-	-	1	-
Hammersmith	123,745	-	-	-	-	6	1	-	-	-	-	-	-
Fulham	157,117	-	-	-	-	21	11	-	-	-	-	-	-
Chelsea	64,598	-	-	-	-	2	4	-	-	-	-	-	-
City of Westminster ..	154,810	-	-	-	-	8	3	-	-	-	-	1	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	4	3	-	6	-	-	-	-
Hampstead	86,346	1	-	-	-	3	-	-	1	-	-	-	-
St. Pancras	214,330	-	-	-	-	20	11	-	2	-	-	-	-
Islington	325,585	3	-	-	-	48	13	-	3	-	-	-	-
Stoke Newington	50,518	-	-	-	-	1	2	-	-	-	-	-	1
Hackney	223,353	1	-	-	-	12	6	-	4	-	-	-	-
CENTRAL.													
Holborn	46,949	-	-	-	-	8	-	-	-	-	-	-	-
Finsbury	84,679	-	-	-	-	11	5	-	3	-	-	-	-
City of London	17,918	-	-	-	-	4	1	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	15	1	-	3	-	-	1	-
Bethnal Green	127,824	-	-	-	-	9	10	-	5	-	1	-	-
Stepney	275,300	5	-	-	-	29	9	-	9	-	2	1	2
Poplar	160,913	-	-	-	-	17	5	-	3	-	-	1	-
SOUTH.													
Southwark	188,487	1	-	-	-	29	9	-	1	-	1	3	-
Bermondsey	124,739	-	-	-	-	20	5	-	1	-	-	-	-
Lambeth	297,139	-	-	-	-	38	6	-	6	-	-	2	-
Battersea	167,464	-	-	-	-	21	11	-	1	-	-	-	-
Wandsworth	330,395	1	-	-	-	15	5	-	2	-	-	1	-
Camberwell	261,895	1	-	1	-	36	3	-	6	-	-	1	-
Deptford	109,280	-	-	-	-	20	5	-	8	-	-	1	-
Greenwich	96,015	2	-	-	-	10	5	-	1	-	-	-	-
Lewisham	168,822	2	-	-	-	10	6	-	1	-	-	1	-
Woolwich	122,382	-	-	-	-	18	8	-	3	-	-	1	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON.		19	-	1	-	463	163	-	72	-	5	15	8
Ages													
0-1	-	-	-	-	-	4	2	-	2	-	-	15	2
" 1-5	2	-	-	-	-	95	51	-	5	-	-	-	6
" 5-	1	-	-	-	-	212	70	-	2	-	-	-	-
" 10-	3	-	-	-	-	111	24	-	6	-	-	-	-
" 15-	2	-	1	-	-	25	7	-	2	-	-	-	-
" 20-	1	-	-	-	-	5	3	-	3	-	3	-	-
" 25-	5	-	-	-	-	8	5	-	8	-	2	-	-
" 35-	5	-	-	-	-	2	1	-	17	-	-	-	-
" 45-	-	-	-	-	-	1	-	-	15	-	-	-	-
" 55-	-	-	-	-	-	-	-	-	7	-	-	-	-
" 65 and upwards ..	-	-	-	-	-	-	-	-	5	-	-	-	-
Age not stated	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

RETURNS RELATING TO METROPOLITAN WATER. LONDON.

(Furnished by the Metropolitan Water Board.)

The following is an account of the number of services and the average daily amount of water supplied during the month of August, 1913. The supply was in the ratio of 226 gallons to one service. The area of supply of the Metropolitan Water Board is much more extensive than that of the Administrative County of London, the Water Board's statutory area of supply being over 537 sq. miles, as against 117 sq. miles of the County. The figures are exclusive of supplies in bulk to the Corporations of Croydon and Richmond, the Cheshunt Urban District Council, and the Herts and Essex Water Company, and of services under their control.

DISTRICTS.	Number of Services.		Average Daily Supply of Water in Gallons.	
	AUGUST, 1912.	AUGUST, 1913.	AUGUST, 1912.	AUGUST, 1913.
TOTAL - - - - -	1,110,380	1,117,525	236,362,300	252,404,700
NORTHERN { New River - - - -	220,470	} 474,787 {	46,303,400	} 103,044,800 {
{ Eastern - - - - -	251,728		51,190,400	
WESTERN - - - - -	230,122	231,932	57,320,200	61,945,800
SOUTHERN - - - - -	285,710	287,773	61,249,100	65,245,800
KENT - - - - -	122,350	123,033	20,299,200	22,168,300

LONDON.
PRINTED FOR HIS MAJESTY'S STATIONERY OFFICE.
By DARLING & SON, LTD., 34-40, BACON STREET, E.

1913

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 40. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, OCT. 4. [Price 1½d.

*General Register Office, Somerset House,
October 6th, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 13·6 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended September 13th, September 20th, and September 27th, the rates had been 14·5, 14·3, and 14·4 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 20·0 in Stoke on Trent, 20·4 in St. Helens, 20·8 in Aberdare, 21·9 in Sunderland, 23·2 in

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death-rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death-rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

Tynemouth, 25.2 in Dewsbury, and 26.5 in Great Yarmouth; from *measles*, 1.1 in Stoke on Trent, 1.9 in Dewsbury, and 2.0 in Barnsley; and from *diphtheria*, 1.3 in Preston, and 1.8 in Cambridge and in Great Yarmouth. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2079 BIRTHS and 1092 DEATHS. Allowing for decrease of population, the births were 53 and the deaths 48 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 13.7, 13.7, and 13.5 per 1000 in the three weeks ended September 13th, September 20th, and September 27th, fell last week to 12.6. The death-rate in the four weeks ended last Saturday averaged 13.4 per 1000, being 0.2 per 1000 above the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 1, 1, and 4 in the preceding three weeks, were again 4, this being 2 below the corrected average. The deaths from *measles*, which had been 3, 2, and 4 in the preceding three weeks, rose to 5, but were 7 below the corrected average. The deaths from *scarlet fever*, which had been 3, 1, and 2 in the preceding three weeks, were again 2, this being 4 below the corrected average. The deaths from *whooping-cough*, which had been 7, 9, and 11 in the preceding three weeks, fell to 5, and were 6 below the corrected average. The deaths from *diphtheria*, which had been 6, 5, and 7 in the preceding three weeks, rose to 9, and were equal to the corrected average. The deaths from *diarrhæa and enteritis under 2 years of age*, which had been 230, 218, and 191 in the preceding three weeks, fell further to 142; of these 13 belonged to the Borough of Shoreditch, 13 to Lambeth, 12 to Stepney, 11 to Southwark, and 10 to Bermondsey. The deaths from *influenza* numbered 5, having been 4, 6, and 7 in the preceding three weeks.

Different forms of violence caused 53 deaths, concerning all of which inquests were held. Of these 53 deaths, 11 were cases of suicide, and 1 of homicide, while the remaining 41 were attributed to accident or negligence. Thirteen of these latter were referred to vehicles in the streets, five to drowning, four to conflagration, and two, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 61 cases of enteric fever, 65 of measles, 2818 of scarlet fever, 194 of whooping-cough, and 977 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 13 cases, against 11, 13, and 9; of measles, 7 cases, against 13, 6, and 12; of scarlet fever, 499 cases, against 346, 473, and 508; of whooping-cough, 13 cases, against 14, 18, and 9; and of diphtheria, 179 cases, against 140, 149, and 173. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended September 27th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3291 births and 1646 deaths. Allowing for increase of population, these numbers are 183 and 62 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·71 inches, and that of the Thermometer 58°·5, the latter being 4°·5 above the week's average in the 65 years ended 1905. The general direction of the wind was Easterly, the horizontal movement of the air being 27 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 40·1 hours; the measured rainfall amounted to 0·22 of an inch.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 4th October, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES FROM all Causes.				Week ended 4th Oct., 1913.		Cols.														
	Week ended			4th Oct., 1913.	7.																
	13th Sept., 1913.	20th Sept., 1913.	27th Sept., 1913.																		
						Deaths of															
Population to the middle of the year 1913.*	1.	2.	3.	4.	5.	6.	7.	The DEATHS in the Week include													
								Deaths of		Deaths from							Inquest Cases.			Deaths in Public Institutions.	Unidentified Causes of Death.
		Persons aged under 1 Year of Age.		Persons aged 15 Years and upwards.		Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diphtheria and Enteritis (under 2 years).	Violence.								
96 GREAT TOWNS.	17,852,766	14.5	14.3	14.4	13.6	8433	4651	1249	1054	19	-	28	14	32	43	730	176	346	1303	35	20.
LONDON†	4,518,191	13.7	13.7	13.5	12.6	2079	1092	260	271	4	-	5	2	5	9	142	53	105	503	-	19.
(CROYDON	178,094	12.3	10.5	13.2	14.6	55	50	13	16	-	-	-	-	-	-	7	2	5	18	-	18.
WIMBLEDON	58,156	12.6	7.2	8.1	3.6	17	4	-	-	-	-	-	-	-	-	-	1	2	2	-	17.
EALING	67,977	6.9	6.1	11.5	8.4	21	11	1	5	-	-	-	-	-	-	1	1	1	4	1	16.
ACTON	62,230	12.8	7.5	11.7	8.4	33	10	1	3	-	-	-	-	-	-	1	-	-	6	-	15.
WILLESDEN	163,655	7.0	10.8	7.3	8.9	74	28	10	6	-	-	-	-	-	-	4	1	4	8	-	14.
HORNSEY	87,596	14.9	12.5	6.5	7.7	31	13	1	3	-	-	-	-	-	-	1	-	1	2	-	13.
TOTTENHAM	145,736	8.9	9.7	11.4	8.2	63	23	3	5	-	-	-	-	-	-	3	1	2	12	-	12.
EDMONTON	69,086	12.1	9.8	9.1	12.8	40	17	4	4	-	-	-	-	-	-	4	-	1	5	-	11.
ENFIELD	59,597	11.4	7.0	11.4	7.9	18	9	3	-	-	-	-	-	-	-	3	-	2	-	-	10.
WEST HAM	264,223	18.1	14.7	15.9	14.7	175	83	34	19	-	-	-	1	3	-	19	2	6	33	-	9.
EAST HAM.	142,467	9.9	7.3	12.4	9.9	65	27	2	7	-	-	-	-	-	-	2	1	1	8	-	8.
LEYTON	130,922	10.8	10.0	9.6	9.6	45	24	7	5	-	-	-	-	-	-	6	-	1	8	-	7.
WALTHAMSTOW	131,623	9.5	9.9	8.3	9.1	51	23	7	9	-	-	-	-	-	-	3	-	1	8	-	6.
(LIFORD	87,010	8.4	12.0	5.4	7.2	29	12	1	4	-	-	-	-	1	-	-	-	1	3	-	5.
GILLINGHAM	54,930	8.6	7.6	8.7	8.6	28	9	1	3	-	-	-	-	-	1	-	-	-	3	-	4.
HASTINGS	60,195	10.4	12.1	9.5	11.3	15	13	2	9	-	-	-	-	-	-	-	-	1	-	-	3.
EASTBOURNE	54,691	11.4	12.4	12.4	8.6	19	9	-	3	1	-	-	-	-	1	-	-	-	4	-	2.
BRIGHTON	133,096	9.8	11.8	8.2	15.3	50	39	6	16	1	-	-	1	-	-	4	-	-	15	-	1.
PORTSMOUTH	241,266	11.5	9.5	11.5	12.5	100	58	9	14	-	-	-	1	-	3	4	2	5	18	-	0.
BOURNEMOUTH	83,505	6.9	12.5	10.7	6.9	18	11	2	5	-	-	-	-	-	-	-	-	1	1	-	9.
SOUTHAMPTON	122,412	12.4	13.2	16.6	16.2	45	38	5	10	-	-	-	-	-	-	1	1	3	14	-	8.
READING	89,339	11.7	7.0	8.2	11.7	39	20	1	9	-	-	-	-	-	-	-	1	3	4	-	7.
OXFORD	53,937	15.5	17.4	15.5	11.6	23	12	1	4	-	-	-	-	-	-	1	3	3	3	-	6.
NOETHAMPTON	90,793	10.9	8.6	8.0	16.7	36	29	12	10	-	-	-	-	-	-	5	-	1	2	1	5.
CAMBRIDGE	57,696	12.8	6.4	11.0	19.2	18	21	1	9	-	-	-	-	-	2	1	-	-	8	-	4.

* See note † on first page of this return.

† For Greater London see end of Table.

† These towns are included within the area of Greater London.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS and DEATH-RATES in the Week ended Saturday, 4th October, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	DEATH-RATES from all Causes.				Week ended 4th Oct. 1913.		The Deaths in the Week include											TOWNS.							
		Causes.				Deaths of		Deaths from																		
		Week ended				Persons aged and upwards.		Inquest Cases.																		
		13th Sept., 1913.	20th Sept., 1913.	27th Sept., 1913.	4th Oct., 1913.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.		14.	15.	16.	17.	18.	19.	20.	Cols.
SOUTHEAD ON SEA	70,825	12.5	5.2	10.3	11.8	19	16	16	16	16	16	16	2	8	-	-	-	-	-	-	-	1	1	3	-	SOUTHEAD ON SEA.
IPSWICH	75,682	11.0	18.6	13.1	13.8	32	20	20	20	20	20	20	4	4	-	-	-	-	-	-	2	-	4	-	-	IPSWICH.
GREAT YARMOUTH	57,005	8.2	17.4	13.7	20.5	27	29	29	29	29	29	29	9	6	1	-	-	-	-	2	7	-	1	5	-	GREAT YARMOUTH.
NORWICH	123,288	16.9	14.0	11.8	13.1	49	31	31	31	31	31	31	8	12	-	-	-	1	-	3	-	-	-	13	-	NORWICH.
SWINDON	52,128	6.0	7.0	12.0	7.0	21	7	7	7	7	7	7	3	-	-	-	-	-	-	-	1	1	1	1	-	SWINDON.
PLYMOUTH	113,083	20.3	10.1	19.8	14.3	62	31	31	31	31	31	31	6	9	-	-	-	-	-	-	2	1	2	2	-	PLYMOUTH.
DEVONPORT	84,371	11.1	6.8	15.5	9.9	44	16	16	16	16	16	16	1	4	1	-	-	-	-	-	-	1	4	4	-	DEVONPORT.
BATH	69,644	8.2	10.4	11.2	9.7	19	13	13	13	13	13	13	-	5	-	-	-	-	-	-	-	-	-	2	-	BATH.
BRISTOL	361,362	11.4	12.0	9.8	11.3	143	78	78	78	78	78	78	16	26	-	-	-	-	1	2	12	4	8	22	-	BRISTOL.
GLOUCESTER	50,533	9.3	7.2	12.4	10.3	20	10	10	10	10	10	10	2	4	-	-	-	-	-	-	2	-	1	1	1	GLOUCESTER.
STOKE ON TRENT	239,284	18.7	18.5	21.4	20.0	175	92	92	92	92	92	92	35	8	3	-	5	-	2	2	22	2	5	10	2	STOKE ON TRENT.
WOLVERHAMPTON	95,801	18.5	19.6	20.2	12.5	57	23	23	23	23	23	23	8	3	-	-	-	-	-	-	7	-	3	-	-	WOLVERHAMPTON.
WALSALL	83,477	19.0	14.5	10.0	11.2	40	20	20	20	20	20	20	6	4	-	-	-	-	-	-	2	2	2	5	-	WALSALL.
WEST BROMWICH	62,088	19.6	14.3	17.4	16.6	44	22	22	22	22	22	22	9	4	-	-	-	-	-	-	2	4	3	2	2	WEST BROMWICH.
DUDLEY	51,641	22.2	25.2	17.2	13.1	33	13	13	13	13	13	13	3	5	-	-	-	-	-	-	2	1	1	1	-	DUDLEY.
BIRMINGHAM	869,644	15.9	16.2	16.6	13.9	450	229	229	229	229	229	229	71	47	-	-	1	2	2	2	45	3	9	68	4	BIRMINGHAM.
SMETHWICK	74,565	13.3	14.0	14.7	11.2	41	16	16	16	16	16	16	4	3	-	-	-	-	-	1	5	1	1	1	-	SMETHWICK.
COVENTRY	115,064	8.2	8.2	13.1	12.2	61	27	27	27	27	27	27	4	3	-	-	-	-	-	-	5	2	2	4	-	COVENTRY.
LEICESTER	230,970	12.9	11.5	11.5	11.7	119	52	52	52	52	52	52	14	19	-	-	1	-	-	-	6	2	3	12	-	LEICESTER.
LINCOLN	59,322	8.8	12.3	14.9	8.8	15	10	10	10	10	10	10	4	1	-	-	-	-	-	-	3	-	-	2	-	LINCOLN.
GRIMSBY	77,420	16.8	14.1	12.8	16.2	34	24	24	24	24	24	24	6	5	-	-	-	-	-	1	2	2	3	7	-	GRIMSBY.
NOTTINGHAM	294,735	13.4	14.4	18.1	14.4	126	73	73	73	73	73	73	17	24	-	-	-	-	-	-	14	1	2	10	-	NOTTINGHAM.
DERBY	125,462	8.3	10.8	17.5	12.9	45	31	31	31	31	31	31	5	6	-	-	-	-	-	1	6	1	1	10	-	DERBY.

* See note on first page of this return.

TABLE 1 (cont.).—66 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS and DEATH-RATES in the Week ended Saturday, 4th October, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.				Week ended 4th Oct., 1913.		The DEATHS in the Week include										TOWNS.			
		Week ended				Week ended 4th Oct., 1913.		Deaths of		Deaths from									Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
		Causes.																			
		13th Sept., 1913.	20th Sept., 1913.	27th Sept., 1913.	4th Oct., 1913.	BIRTHS DEATHS.		Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.				
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT ..	112,480	14'8	15'3	23'6	19'9	53	43	12	7	-	-	-	-	-	-	9	2	3	5	-	STOCKPORT.
BIRKENHEAD ..	135,557	13'8	14'6	16'5	15'8	68	41	9	8	-	-	-	-	-	-	5	2	4	11	-	BIRKENHEAD.
WALLASEY ..	84,476	8'6	9'3	12'3	13'6	26	22	4	9	-	-	-	-	-	-	2	-	-	4	1	WALLASEY.
LIVERPOOL ..	756,563	22'3	20'5	18'0	15'9	483	231	75	47	-	-	1	-	4	-	38	14	24	87	3	LIVERPOOL.
BOOTLE ..	72,186	15'2	25'3	17'3	15'9	34	22	9	3	-	-	-	-	-	-	8	1	1	5	1	BOOTLE.
ST. HELENS ..	99,400	23'1	17'8	14'2	20'4	62	39	12	7	-	-	-	-	-	1	4	1	1	4	1	ST. HELENS.
SOUTHPORT ..	71,092	19'1	11'7	10'3	16'1	14	22	3	8	-	-	-	-	-	-	3	1	1	3	2	SOUTHPORT.
WIGAN ..	90,763	21'3	17'2	19'0	17'8	52	31	9	5	1	-	-	-	-	-	4	1	1	5	-	WIGAN.
WARRINGTON ..	74,065	12'0	19'0	19'0	12'7	33	16	3	2	-	-	-	-	-	-	2	3	3	5	-	WARRINGTON.
BOLTON ..	183,879	17'3	13'3	14'7	15'6	67	55	20	6	-	-	-	-	2	-	17	2	2	6	-	BOLTON.
BURY ..	58,159	20'3	17'6	22'0	16'7	23	19	5	3	-	-	1	-	-	-	5	-	-	2	-	BURY.
MANCHESTER ..	730,976	15'1	16'8	14'2	15'8	350	222	54	43	1	-	-	-	-	1	36	5	15	68	-	MANCHESTER.
SALFORD ..	233,849	13'6	16'3	16'7	15'2	118	68	19	12	-	-	-	-	-	2	11	3	7	13	1	SALFORD.
OLDHAM ..	149,936	15'3	15'0	15'6	16'0	56	46	12	10	-	-	1	-	-	1	10	2	3	8	-	OLDHAM.
ROCHDALE ..	93,420	14'0	19'5	21'8	12'3	25	22	7	4	-	-	-	-	-	1	5	1	2	3	1	ROCHDALE.
BURNLEY ..	109,021	19'6	16'7	10'3	18'7	55	39	14	6	-	-	-	-	-	-	11	-	7	7	-	BURNLEY.
BLACKBURN ..	133,971	14'4	15'6	14'4	16'0	55	41	13	13	-	-	-	-	-	-	6	1	2	4	-	BLACKBURN.
PRESTON ..	118,070	14'6	17'7	18'1	14'1	26	32	9	4	-	-	-	1	-	3	8	-	-	3	1	PRESTON.
BLACKPOOL ..	61,012	17'1	23'9	20'5	13'7	18	16	7	4	-	-	-	-	1	-	4	-	-	1	-	BLACKPOOL.
BARROW IN FURNESS ..	65,252	18'4	11'2	12'8	16'0	39	20	8	5	-	-	-	-	-	-	6	-	-	4	-	BARROW IN FURNESS.
HUDDESFIELD ..	110,832	16'5	15'5	9'4	11'8	47	25	9	5	-	-	-	-	1	-	1	1	2	1	-	HUDDESFIELD.
HALIFAX ..	100,740	17'1	9'3	10'4	11'4	49	22	4	8	-	-	-	-	-	1	3	-	1	4	-	HALIFAX.
BRADFORD ..	280,540	16'0	15'6	14'0	14'9	102	83	20	21	-	-	3	-	-	1	7	2	6	19	-	BRADFORD.
LEEDS ..	457,295	15'2	15'4	14'4	14'1	211	124	45	16	1	-	-	-	2	1	23	8	13	18	1	LEEDS.
DEWSBURY ..	53,855	16'5	14'5	14'5	25'2	17	26	4	5	-	-	2	-	-	-	5	1	2	3	-	DEWSBURY.
WAKEFIELD ..	52,291	16'0	9'0	15'0	10'0	10	10	2	1	-	-	-	-	-	-	2	2	3	3	-	WAKEFIELD.
BARNLEY ..	52,597	14'8	15'8	9'9	15'8	18	16	3	1	-	-	2	-	-	-	5	1	2	3	-	BARNLEY.

* See note t on first page of this return.

ELDER, SABBATH, 4th OCTOBER, 1913, AND DEATH-RATES IN EACH OF THE PRECEDING THREE WEEKS.

TOWNS	COLS.	DEATH-RATES from all Causes.				Week ended 4th Oct., 1913.		The Deaths in the Week include										TOWNS.		
		Week ended				Births.	Deaths.	Deaths of												
		13th Sept., 1913.						Infants under 1 Year of Age.	Persons aged 1 to 5 Years.		Deaths from		Deaths in Public							
		20th Sept., 1913.	27th Sept., 1913.	4th Oct., 1913.	11th Oct., 1913.				Enteric Fever.	Small-Pox.	Malaria.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (2 years).	Violence.	Inquest Cases.		Deaths in Public Institutions.	Uncertified Causes of Death.
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	
SHEFFIELD ..	471,662	13.6	15.9	17.8	14.6	254	132	28	1	-	2	1	1	-	-	8	10	29	1	SHEFFIELD.
ROTHERHAM ..	64,432	11.3	12.1	12.9	8.1	37	10	4	1	-	-	-	-	-	-	-	1	-	-	ROTHERHAM.
YORK ..	83,329	5.6	15.0	9.4	15.0	30	24	7	1	-	-	-	-	-	1	-	1	5	-	YORK.
HULL ..	287,032	18.9	16.9	19.4	16.9	168	93	33	13	1	-	-	-	-	-	2	4	16	-	HULL.
MIDDLESBROUGH ..	107,993	21.7	15.0	16.9	11.6	75	24	3	-	-	-	1	-	-	-	-	1	4	1	MIDDLESBROUGH.
DARLINGTON ..	58,295	6.3	12.5	8.9	8.1	33	9	3	-	-	-	-	-	-	-	1	1	1	3	DARLINGTON.
STOCKTON TEES	52,316	15.0	9.0	16.9	15.0	32	15	3	7	-	-	1	-	-	-	-	1	1	-	STOCKTON TEES.
WEST HARTLEPOOL	64,234	12.2	16.2	18.7	13.0	34	16	4	2	-	-	-	-	-	-	1	1	5	-	WEST HARTLEPOOL.
SUNDERLAND ..	152,377	22.2	22.9	24.0	21.9	103	64	24	12	-	1	1	1	-	-	-	2	12	1	SUNDERLAND.
SOUTH SHIELDS ..	110,513	14.2	13.7	22.6	15.6	67	33	13	5	-	-	-	1	-	-	2	2	3	4	SOUTH SHIELDS.
GATESHEAD ..	118,601	17.6	14.9	13.6	11.9	52	27	6	4	-	-	-	-	-	-	1	1	5	1	GATESHEAD.
NEWCASTLE ON TYNE.	271,295	13.5	13.3	16.1	12.1	124	63	14	8	-	-	1	1	-	-	3	7	11	-	NEWCASTLE ON TYNE.
TYNEMOUTH ..	60,601	19.8	20.7	13.8	23.2	30	27	5	3	-	-	-	-	-	-	-	-	3	-	TYNEMOUTH.
CARLISLE ..	52,630	12.9	12.9	7.9	11.9	24	12	6	-	-	1	-	-	-	-	-	-	-	-	CARLISLE.
NEWPORT (MON.) ..	87,626	15.5	12.5	12.5	10.7	34	18	4	7	1	-	-	-	-	-	1	1	7	-	NEWPORT (MON.).
CARDIFF ..	186,554	15.4	12.9	14.3	13.1	92	47	12	11	-	-	-	-	-	-	4	11	8	-	CARDIFF.
RHONDDA ..	162,137	23.5	21.5	18.0	14.8	116	46	18	5	1	-	1	-	-	2	2	3	1	1	RHONDDA.
MERTHYR TYDFIL..	83,808	10.6	14.9	17.4	8.1	63	13	3	3	-	-	-	-	-	-	-	1	1	-	MERTHYR TYDFIL.
ABERDARE ..	52,619	16.8	23.8	15.9	20.8	31	21	7	4	-	1	-	1	-	-	-	3	1	-	ABERDARE.
SWANSEA ..	119,485	18.8	15.7	12.2	14.8	70	34	13	6	-	1	-	1	-	-	1	2	3	-	SWANSEA.
GREATER LONDON	7,411,885	12.5	12.2	12.2	11.6	3291	1646	407	416	4	7	3	10	9	9	73	169	670	3	GREATER LONDON.
OUTER RING ..	2,893,694	10.7	9.9	10.2	10.0	1212	554	147	145	-	2	1	5	-	-	25	55	187	3	OUTER RING.
14 GREAT TOWNS IN OUTER RING	1,678,415	11.7	10.4	10.9	10.4	717	334	89	86	-	-	1	4	-	-	-	25	117	1	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING.	1,215,279	9.4	9.2	9.3	9.4	495	220	58	59	-	2	-	1	-	-	16	30	50	2	REMAINDER OF OUTER RING.
EDINBURGH†	320,300	14.8	12.7	13.7	11.2	111	69	11	20	-	1	1	-	-	-	2	?	?	?	EDINBURGH.†
GLASGOW† ..	1,021,500	18.0	14.9	16.2	14.8	495	290	55	53	-	7	1	3	4	18	16	?	?	?	GLASGOW.†
DUBLIN (Registration Area).	403,000	23.2	18.1	21.2	20.1	225	155	42	36	2	-	2	1	3	26	3	6	62	3	DUBLIN (Registration Area).
BELFAST ..	196,000	20.4	21.1	19.5	13.2	197	100	24	13	-	-	-	-	-	-	1	4	22	-	BELFAST.

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON—Births and Deaths during the FORTIETH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2378	2470	2380	2251	2162	2288	2292	2140	1998	1951	2131·6	2079
Males - - -	1209	1253	1214	1140	1070	1186	1157	1078	1042	981	1087·7	1078
Females - - -	1169	1217	1166	1111	1092	1102	1135	1062	956	970	1043·9	1001
Deaths (of residents only).	1234	1197	1164	1352	1159	1073	1076	1104	1301 686 615	1150 597 553	1139·6	1092 578 514
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Fortieth week of the five years 1908-1912, reduced by 0·102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	July 12.	July 19.	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.
Births (as registered)	2295	2139	2194	2219	1895	2304	2179	2043	2024	2181	2085	2074	2079
Deaths (of residents only).	958	901	918	898	986	1043	1022	1044	1075	1183	1186	1166	1092
Under 1 year -	150	130	156	163	195	229	250	265	283	348	313	296	260
1-2 years -	41	47	43	51	40	47	48	70	60	68	74	61	53
2-5 " -	32	38	24	38	32	31	38	37	37	34	39	42	31
5-10 " -	24	21	24	11	20	23	19	16	20	21	17	25	28
10-15 " -	15	17	12	8	8	11	11	18	9	15	12	23	16
15-20 " -	19	16	22	25	16	20	22	20	16	15	28	9	12
20-25 " -	23	19	18	27	26	20	21	17	20	28	19	18	18
25-35 " -	60	47	52	45	53	49	47	58	52	52	66	67	58
35-45 " -	88	72	80	84	85	89	81	83	92	81	82	93	87
45-55 " -	129	113	104	93	116	118	123	113	105	119	118	95	129
55-65 " -	130	108	110	110	133	129	118	110	132	136	137	163	129
65-75 " -	135	158	145	126	161	136	125	131	134	151	154	142	148
75 years and upwards.	112	115	128	117	101	141	119	106	115	112	127	127	123
Deaths from—													
Enteric Fever - -	2	2	2	-	2	3	4	3	4	1	1	4	4
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - -	18	16	10	13	13	11	7	5	6	3	2	4	5
Scarlet Fever - -	5	4	1	5	3	8	7	1	3	3	1	2	2
Whooping-cough -	6	13	15	15	9	7	6	11	3	7	9	11	5
Diphtheria - - -	5	6	6	5	8	4	2	6	7	6	5	7	9
Diarrhoea and Enteritis (under 2 years).	40	34	55	48	73	95	122	175	199	230	218	191	142
Pulmonary Tuberculosis.	108	87	92	86	90	103	80	89	82	96	108	95	84
Pneumonia (all forms).	71	58	54	61	61	67	76	69	70	71	62	70	70
Bronchitis - - -	58	46	43	36	42	54	50	42	46	50	47	53	45
Other Dis. of Resp. System.	8	11	10	11	12	9	2	13	16	11	16	11	9
Dis. of Circ. System -	138	123	123	143	148	143	146	125	121	127	136	140	133
Violence - - - -	45	44	38	43	55	40	36	36	44	47	38	44	53
Inquest Cases - - -	114	110	92	107	130	112	102	105	108	108	116	104	105
TEMPERATURE OF THE AIR.	°	°	°	°	°	°	°	°	°	°	°	°	°
Mean - - - - -	57·2	60·0	57·7	59·5	57·1	60·7	60·9	62·3	59·1	58·0	54·9	60·2	58·5
Mean of Highest -	67·2	68·2	67·0	70·0	68·9	71·2	70·5	75·1	64·7	69·2	65·7	70·5	67·8
Mean of Lowest -	50·1	53·5	51·8	52·1	48·2	53·8	53·3	52·0	56·0	45·9	45·3	50·9	51·1
Mean Humidity of the Air.	78	85	78	81	73	75	74	76	91	79	82	82	84
Rain-fall (in inches) -	1·33	0·52	0·05	0·00	0·09	0·14	0·36	0·51	1·43	0·06	0·60	0·13	0·22
Registered Sunshine (in hours)	20·7	6·2	27·1	40·4	37·0	15·5	35·0	44·5	4·4	46·0	33·6	39·8	40·1
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	44	43	45	52	51	47	44	40	45	49	53	56	61
Small-pox - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - - -	361	315	290	274	236	202	177	146	128	118	97	79	65
Scarlet Fever - - -	1833	1978	2100	2125	2131	2124	2070	2115	2112	2211	2355	2570	2818
Whooping-cough - -	281	283	266	245	233	230	226	221	213	214	209	198	194
Diphtheria - - - -	862	884	885	891	886	855	814	801	796	810	805	913	977

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Frigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Gresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.B., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Phos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabbam, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the FORTINTH Week of the Year 1913.

CAUSES OF DEATH	Deaths in the 40th week of the year 1912.		DEATHS of PERSONS of the AGES													
			ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and up- wards.
ALL CAUSES	1150	1092	260	53	31	28	16	12	18	58	87	129	129	148	123	
Enteric Fever	4	4	-	-	-	-	1	-	1	1	1	-	-	-	-	
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Measles	22	5	2	1	2	-	-	-	-	-	-	-	-	-	-	
Scarlet Fever	2	5	-	-	-	-	-	-	-	-	-	-	-	-	-	
Whooping-cough	8	5	3	1	1	-	-	-	-	-	-	-	-	-	-	
Diphtheria	12	9	1	1	2	4	-	-	-	-	-	-	-	-	-	
Croup	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	
Influenza	4	1	-	-	-	-	-	-	-	1	1	-	-	1	-	
Erysipelas	4	2	2	-	-	-	-	-	-	-	-	-	2	-	-	
Other Epidemic Diseases ..	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pyæmia and Septicæmia ..	2	3	1	-	-	-	-	-	-	-	-	2	-	-	-	
Tetanus	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis:—	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pulmonary Tuberculosis ..	139	84	2	-	2	1	1	4	8	17	21	10	13	4	1	
Tuberculous Meningitis ..	12	14	6	1	3	2	2	-	-	-	-	-	-	-	-	
Abdominal Tuberculosis ..	2	5	2	1	-	-	1	-	-	-	-	1	-	-	-	
Tuberculosis of the Spine ..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of the Joints ..	-	2	-	-	-	1	-	-	-	1	-	-	-	-	-	
Tuberculosis of Other Organs	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	
Disseminated Tuberculosis ..	2	6	1	2	1	-	1	-	-	1	-	-	-	-	-	
Venereal Diseases	4	7	4	1	1	-	-	-	-	-	-	-	1	-	-	
Cancer	99	96	-	-	-	-	-	-	2	1	6	24	24	30	1	
Tumour, situation undefined ..	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	
Rheumatic Fever	3	4	-	-	-	1	1	-	-	1	-	-	1	-	-	
Diabetes	11	6	-	-	-	-	-	-	-	1	-	-	2	2	-	
Anæmia, Leucocythæmia ..	6	3	-	-	-	-	-	-	-	-	-	2	2	1	-	
Other General Diseases ..	9	5	-	1	-	-	-	-	-	-	-	2	1	1	-	
Alcoholism	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Simple Meningitis	8	10	5	1	-	1	1	-	-	-	-	-	1	-	1	
Cerebral Hæmorrhage, Apo- plexy.	39	40	-	-	-	-	-	-	-	1	1	6	9	9	12	
Softening of Brain	5	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
Paralysis, without specified cause.	4	7	-	-	-	-	-	-	-	-	-	-	-	3	4	
Epilepsy	4	3	-	-	-	-	-	-	-	1	1	-	-	-	-	
"Convulsions" (not Puerperal).	5	16	13	2	1	-	-	-	-	-	-	-	-	-	1	
Other Diseases of Nervous System.	23	31	-	-	-	1	1	1	-	2	6	8	6	5	1	
Pericarditis	3	3	-	-	-	1	1	-	-	-	-	1	-	-	-	
Acute Endocarditis	9	6	-	-	-	1	2	-	3	-	-	-	-	-	-	
Organic Disease of Heart ..	127	95	-	-	-	1	1	-	7	8	16	21	27	14	-	
Embolism and Thrombosis (in- cluding Cerebral).	7	9	-	-	-	-	-	-	-	1	3	4	-	-	1	
Other Diseases of Circulatory System.	17	20	2	-	-	-	-	-	-	1	1	2	1	6	7	
Diseases of the Larynx	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bronchitis	73	45	7	2	-	1	-	-	-	-	1	3	8	12	11	
Broncho-Pneumonia	36	26	16	1	3	1	-	-	1	-	1	1	-	2	1	
Lobar Pneumonia	24	19	1	1	-	-	-	1	-	6	2	7	1	-	-	
Pneumonia (type not distin- guished).	43	25	1	2	1	1	1	-	-	2	3	4	5	4	1	
Pleurisy	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
Pulmonary Congestion, Pulmo- nary Apoplexy.	3	2	-	-	-	-	-	-	-	-	1	-	-	-	1	
Other Diseases of Respiratory System.	6	6	-	-	-	-	-	-	1	-	-	1	1	-	3	

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years.).	
LONDON - -	4,518,191	October 4	2079	1092	12·6	4	-	5	2	5	9	142	
CALCUTTA - -	896,067	September 6	-	-	-	-	-	-	-	-	-	-	
BOMBAY - -	979,445	" 13	422	543‡	28·8	4	-	2	-	-	-	43	
MADRAS - -	518,660	" 6	465	332	33·3	2	-	-	?	?	?	33	
PARIS - -	2,847,229	" 27	939	690	12·4	6	-	3	-	5	-	48	
BRUSSELS - -	767,252	" 27	240	155	10·5	2	-	-	-	-	-	15	
ANTWERP - -	312,884	" 27	134	67	11·2	-	-	1	1	1	-	18	
AMSTERDAM -	591,637	" 20	247	109	9·7	-	-	1	-	5	-	7	
COPENHAGEN -	473,500	" 27	210	117	12·9	-	-	-	1	3	-	10	
STOCKHOLM -	376,171	" 20	158	73	10·1	-	-	-	-	-	-	1	
CHRISTIANIA -	250,423	" 27	104	44	9·2	-	-	-	1	-	1	2	
ST. PETERSBURG	1,708,900	" 13	976	584	17·8	39	-	4	5	2	3	127	
MOSCOW - -	1,694,000	" 13	-	983	30·3	4	1	10	13	15	15	278	
BERLIN - -	2,067,040	" 6	738	502	12·7	1	-	2	6	3	9	45	
	2,064,234	" 13	762	446	11·3	-	-	1	5	2	6	40	
HAMBURG - -	1,006,748	" 20	-	212	11·0	2	-	-	-	3	7	25	
LEIPZIG - -	616,776	" 20	-	151	12·7	1	-	-	1	-	6	29	
MUNICH - -	627,910	" 20	-	141	11·7	1	-	-	-	3	-	9	
DRESDEN - -	561,521	" 20	-	124	11·5	-	-	-	-	2	3	5	
COLOGNE - -	542,638	" 20	-	171	16·4	-	-	-	-	3	-	37	
BRESLAU - -	539,846	" 20	-	162	15·6	1	-	-	1	-	-	14	
FRANKFORT- ON-MAIN.	440,100	" 20	-	76	9·0	-	-	-	1	1	-	5	
VIENNA - -	2,115,254	" 27	732	500	12·3	1	-	-	1	1	12	24	
PRAGUE - -	494,055	August 23	177	154	12·4	2	-	-	2	-	2	5	
BUDAPEST - -	930,666	September 20	490	294	16·4	4	-	1	9	-	3	88	
TRIESTE - -	239,703	" 27	128	93	20·2	1	-	-	-	1	-	30	
ROME - -	579,187	June 14	242	224	20·2	2	-	8	3	1	-	34	
BUCAREST - -	338,017	May 31	197	147	22·7	-	-	-	4	1	1	11	
NEW YORK	5,372,983	August 30	2550	1274	12·4	7	-	5	1	13	18	163	
CHICAGO - -	2,344,018	September 20	-	618	13·8	7	-	-	5	1	10	118	
PHILADELPHIA	1,631,960	August 23	-	414	13·2	11	-	3	1	2	3	70	
RIO DE JANEIRO	973,697	" 30	-	403	21·6	3	4	11	-	1	3	?	
CAIRO:—													
Egyptians - -	642,755	July 29	616	581	46·7	6	-	7	-	?	7	199	
Foreigners - -	67,769	" 29	16	12	9·1	-	-	-	-	?	-	4	
ALEXANDRIA:—													
Egyptians - -	329,987	" 29	267	263‡	41·0	3	1	1	-	?	2	89	
Foreigners - -	73,221	" 29	14	17	11·9	1	-	-	-	?	-	3	

* Excluding deaths from croup in Bombay and Madras.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 4 deaths from plague in Bombay and 2 in Alexandria, and from Asiatic cholera, 1 death in Bombay.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 4th October, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	71·0	48·0	59·4	0·22	BRADFORD - -	67·0	50·0	56·2	0·38
BRIGHTON - -	-	-	-	-	YORK - - -	71·0	51·0	58·3	0·64
PORTSMOUTH - -	71·0	52·0	60·5	0·45	HULL - - -	67·0	52·0	58·7	0·91
NORWICH - -	68·0	48·0	58·9	0·76	TYNEMOUTH - -	64·0	50·0	55·9	0·19
PLYMOUTH - -	71·0	52·0	59·9	0·64	CARDIFF - - -	66·0	53·0	58·4	0·37
BRISTOL - - -	71·0	49·0	58·3	0·42	EDINBURGH - -	70·1	44·9	53·8	0·49
BIRMINGHAM - -	71·0	50·0	57·8	0·25	GLASGOW - - -	69·0	45·0	54·8	0·03
NOTTINGHAM - -	70·0	47·0	58·8	0·25		68·0	47·0	56·6	0·06
LIVERPOOL - -	68·0	52·0	58·4	0·00		67·0	54·7	58·3	0·08
OBSERVATORY }									
MANCHESTER - -	73·0	52·0	60·1	0·03	DUBLIN { Phoenix Park, Fitz- william Square.†				
BURNLEY - -	68·0	49·0	56·6	0·10					
HUDDERSFIELD -	68·0	49·0	56·2	0·38	BELFANT - - -	66·0	47·0	55·7	0·04

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 1° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Kindly furnished by Sir John W. Moore, M.A., M.D. Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 4th October, 1913.
[Under the Superintendence of the Astronomer Royal.]

1913.		Phases of the Moon	TEMPERATURE.				Difference between the Air Temperature and Dew Point Temperature.				TEMPERATURE.		Wind as deduced from Anemometers				Rain collected in a Gauge whose surface is 5 inches above the ground.						
MONTH AND DAY.	Of the Air.				Of the Dew point.		Degree of Humidity (Saturation equals 100).		Of Radiation.		Of the Earth 3 inches below the Surface		Oiler's.		Robinson's.								
	High-est.		Low-est.	Daily Range.	Mean daily value.	De- pature from Average of 65 years.	Mean daily value.	Least.	Grac- est.	Highest Sun's Rays.	Lowest on the Grass.	General Direction.	Pressure on the Square Foot.	Horizontal Movement of the Air on each Day.	Vertical Movement of the Air on each Day.								
SEPTEMBER.		in.	°	°	°	°	°	°	°	°	°	°	°	lbs.	SE, ESE, & calm.	lbs.	Miles.	in.					
SUNDAY	- 28	29°79	76°9	50°3	20°6	+ 5°0	54°8	5°1	11°9	0°0	83	114°2	35°7	58°81	SE.	0°9	0°0	175	- 79				
MONDAY	- 29	29°830	69°0	49°4	19°6	+ 4°2	54°7	4°2	13°3	0°0	86	112°1	37°3	58°83	Calmed, ESE, ENE, & E.	1°0	0°0	194	- 63				
TUESDAY	- 30	29°741	67°8	53°1	14°7	+ 5°1	52°3	7°2	16°6	0°6	77	111°9	47°1	58°80	ENE, & E. ESE, SE, & E.	2°3	0°0	249	- 12				
WEDNESDAY	- 1	29°656	66°6	54°1	12°5	+ 5°2	53°4	5°9	13°5	0°4	81	111°8	46°0	58°77	ENE, & E. ESE, & E.	4°6	0°0	315	+ 50				
THURSDAY	- 2	29°669	66°1	54°4	11°7	+ 5°7	54°9	4°5	10°3	0°4	85	105°1	47°5	58°72	E. & SE. SE, calm & WSW.	0°9	0°0	145	- 125				
FRIDAY	- 3	29°747	67°0	48°1	18°9	+ 3°1	52°3	4°1	12°8	0°2	86	111°9	36°2	58°70	WSW & calm.	0°1	0°0	141	- 132				
SATURDAY	- 4	29°552	67°3	48°1	19°2	+ 2°9	53°8	2°1	12°4	0°0	93	109°9	36°1	58°65	Calmed, SE, SSW, & S.	0°9	0°0	133	- 139				
MEANS	- -	29°713	67°8	51°1	16°7	+ 4°5	53°7	4°7	13°0	0°2	84	111°0	40°8	58°75	ESE, & calm	..	..	Sum 1352	Sum -500		
No. of Column	- -	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25

GENERAL REMARKS.

DATE.	SEPTEMBER.	Registered temperature in hours.	Barometer in hours.	GENERAL REMARKS.
SUNDAY	- 28	10.1	11.8	Generally cloudless; a very fine day; slight fog after 10h. P.M.
MONDAY	- 29	7.9	11.8	Very fine generally till shortly after 8h. P.M.; then nearly overcast; foggy in morning and slightly so at night.
TUESDAY	- 30	6.7	11.7	Overcast with few exceptions till about 9h. A.M.; very fine generally afterwards; foggy in early morning and slight mist prevalent at night.
OCTOBER. WEDNESDAY	1	5.5	11.6	Fine and partially cloudy; breezy lightning at 8h. A.M. and 2h. P.M.; occasional lightning at night and slight rain after 10h. 30m. P.M.
THURSDAY	- 2	3.5	11.6	Overcast and foggy in early morning; very fine between 7h. & 11h. A.M.; otherwise very cloudy or overcast; frequent thunder and occasional light showers during the afternoon; lightning in evening and mist at night.
FRIDAY	3	3.9	11.5	Overcast till about 9h. 30m. A.M.; fine with varying amounts of cloud afterwards; slight fog in early morning and at night.
SATURDAY	4	2.5	11.4	Generally overcast till about noon; fine and partially cloudy afterwards; rain between 6h. 45m. and 8h. P.M.; falling heavily about 7h. P.M.; foggy in early morning; occasional lightning during the evening.
MEANS	-	Sum 40.1	Sum 81.4	

The results apply to the civil day, or from midnight to midnight.
The height of the column of the barometer is 169 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.
Observations are usually taken at 9h. A.M.; noon; 3h. P.M. and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer combined the corrected mean of the readings of the maximum and minimum thermometers forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1905, and that 40 years ending 1908, of the air from a discussion of the anemometric records for the 40 years ending 1908.
In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.
The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.
The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are:—P, positive; N, negative; W, weak; m, moderate; s, strong; and v, variable.
The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument show the aggregate duration of bright sunshine on each day.
The reading of the barometer increased generally from 29.78 in. at the beginning of the week to 29.87 in. by 9h. A.M. on Sept. 28th; decreased to 29.65 in. on Oct. 1st; increased to 29.77 in. by 10h. A.M. on Oct. 3rd; and decreased to 29.46 in. by midnight on Oct. 4th.

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 27th September, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1166	4	-	4	2	11	7	191	95	206
West.										
PADDINGTON - - -	24	-	-	-	-	-	-	5	1	6
KENSINGTON - - -	43	1	-	-	-	1	-	4	1	10
HAMMERSMITH - - -	28	-	-	-	1	-	-	3	4	4
FULHAM - - - -	41	-	-	-	-	-	-	7	3	11
CHELSEA - - - -	13	-	-	-	-	-	-	2	2	1
CITY OF WESTMINSTER -	31	-	-	-	-	-	-	-	4	3
North.										
ST. MARYLEBONE - - -	23	-	-	-	1	-	-	2	4	4
HAMPSTEAD - - - -	17	-	-	-	-	-	-	-	-	4
ST. PANCRAS - - - -	57	-	-	-	-	-	-	5	4	15
ISLINGTON - - - -	95	-	-	-	-	1	1	18	8	27
STOKE NEWINGTON - -	14	-	-	-	-	-	-	2	-	3
HACKNEY - - - -	51	-	-	-	-	-	-	9	5	14
Central.										
HOLBORN - - - -	13	-	-	-	-	-	-	2	3	-
FINSBURY - - - -	21	-	-	-	-	1	-	5	2	7
CITY OF LONDON - - -	2	-	-	-	-	-	-	-	-	-
East.										
SHOREDITCH - - - -	47	-	-	-	-	-	-	16	3	20
BETHNAL GREEN - - -	40	-	-	1	-	1	-	9	5	13
STEPNEY - - - -	70	2	-	-	-	2	-	13	6	15
POPLAR - - - -	54	-	-	-	-	1	2	14	4	18
South.										
SOUTHWARK - - - -	77	-	-	-	-	1	-	11	5	23
BERMONDSEY - - - -	50	-	-	1	-	-	2	12	4	20
LAMBETH - - - -	72	-	-	1	-	1	1	6	10	15
BATTERSEA - - - -	41	-	-	-	-	-	-	9	2	10
WANDSWORTH - - - -	89	-	-	1	-	-	-	12	2	16
CAMBERWELL - - - -	62	-	-	-	-	2	-	9	7	13
DEPTFORD - - - -	38	-	-	-	-	-	-	8	1	11
GREENWICH - - - -	25	1	-	-	-	-	-	1	3	3
LEWISHAM - - - -	28	-	-	-	-	-	1	4	1	4
WOOLWICH - - - -	20	-	-	-	-	-	-	3	1	6

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 27th September, 1913.*

BOROUGHS.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	2	-	-	-	16	5	-	1	-	-	1	-
Kensington	171,284	1	-	-	-	12	5	-	2	-	-	1	-
Hammersmith	123,745	-	-	-	-	17	-	-	-	-	-	-	-
Fulham	157,117	1	-	-	-	19	3	-	2	-	-	1	-
Chelsea	64,598	-	-	-	-	10	-	-	-	-	-	-	-
City of Westminster ..	154,810	-	-	-	-	7	4	-	-	-	1	-	-
NORTH.													
St. Marylebone	114,532	1	-	-	-	16	4	-	-	-	-	1	-
Hampstead	86,346	-	-	-	-	5	2	-	1	-	-	-	-
St. Pancras	214,330	1	-	-	-	21	15	-	4	-	-	-	-
Islington	325,585	-	-	-	-	50	17	-	4	-	-	1	-
Stoke Newington	50,518	1	-	-	-	1	1	-	-	-	-	-	-
Hackney	223,353	1	-	-	-	26	9	-	3	-	1	-	1
CENTRAL.													
Holborn	46,949	-	-	-	-	12	2	-	1	-	-	-	-
Finsbury	84,679	-	-	-	-	8	-	-	4	-	-	-	-
City of London	17,916	1	-	-	-	3	-	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	13	6	-	3	-	-	-	-
Bethnal Green	127,824	-	-	-	-	22	8	-	3	-	-	-	-
Stepney	275,300	3	-	-	-	27	8	-	6	1	-	-	-
Poplar	160,913	1	-	-	-	21	10	-	4	-	-	-	-
SOUTH.													
Southwark	188,487	3	-	-	-	30	8	-	2	-	2	-	-
Bermondsey	124,739	-	-	1	-	22	4	-	3	-	-	-	1
Lambeth	297,139	1	-	-	-	25	6	-	7	-	1	1	-
Battersea	167,464	-	-	-	-	13	11	-	2	-	1	2	-
Wandsworth	330,395	1	-	-	-	19	9	-	3	-	-	1	-
Camberwell	261,805	-	-	-	-	38	8	-	3	-	-	2	-
Deptford	109,280	-	-	-	-	27	8	-	2	-	-	-	-
Greenwich	96,015	-	-	-	-	21	3	-	2	-	-	-	-
Lewisham	168,822	-	-	-	-	18	9	-	1	-	-	-	-
Woolwich	123,582	-	-	-	-	16	3	-	-	-	-	1	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON.		18	-	1	-	535	170	-	64	1	9	10	3
Ages 0-1		-	-	-	-	-	4	-	2	-	-	10	-
" 1-5		-	-	-	-	108	58	-	3	-	-	-	2
" 5-		1	-	-	-	257	63	-	1	-	-	-	1
" 10-		1	-	-	-	119	29	-	6	1	-	-	-
" 15-		5	-	-	-	33	5	-	1	-	1	-	-
" 20-		2	-	1	-	6	4	-	1	-	3	-	-
" 25-		3	-	-	-	7	3	-	9	-	4	-	-
" 35-		3	-	-	-	4	3	-	12	-	1	-	-
" 45-		2	-	-	-	-	-	-	15	-	-	-	-
" 55-		1	-	-	-	-	1	-	4	-	-	-	-
" 65 and upwards ..		-	-	-	-	-	-	-	10	-	-	-	-
Age not stated		-	-	-	-	1	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 41. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, OCT. 11. [Price 1½d.

*General Register Office, Somerset House,
October 13th, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 14·3 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended September 20th, September 27th, and October 4th, the rates had been 14·3, 14·4, and 13·6 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were :—from *all causes*, 19·0 in Warrington, 19·4 in Newcastle upon Tyne, 19·5 in Wigan and in West Hartlepool,

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death-rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death-rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

19·8 in Oldham, 20·2 in Bootle, 21·7 in Middlesbrough and in South Shields, and 22·0 in Bury; from *measles*, 1·4 in Stockport, 1·5 in West Bromwich, and 2·0 in Barnsley; and from *diphtheria*, 1·2 in Devonport. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2039 BIRTHS and 1231 DEATHS. Allowing for decrease of population, the births were 74 below and the deaths 45 above the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 13·7, 13·5, and 12·6 per 1000 in the three weeks ended September 20th, September 27th, and October 4th, rose last week to 14·2. The death-rate in the four weeks ended last Saturday averaged 13·5 per 1000, being 0·2 per 1000 above the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 1, 4, and 4 in the preceding three weeks, were 3, being 4 below the corrected average. There was only one death from *measles*, the numbers having been 2, 4, and 5 in the preceding three weeks, and the corrected average number being 15. The deaths from *scarlet fever*, which had been 1, 2, and 2 in the preceding three weeks, were 3, and were 4 below the corrected average. The deaths from *whooping-cough*, which had been 9, 11, and 5 in the preceding three weeks, rose to 9, being equal to the corrected average. The deaths from *diphtheria*, which had been 5, 7, and 9 in the preceding three weeks, rose to 12, and were 4 above the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 218, 191, and 142 in the preceding three weeks, rose to 168; of these 18 belonged to the Borough of Islington, 14 to Shoreditch, 12 to Hackney, 12 to Stepney, 11 to Southwark, 11 to Deptford, and 10 to Camberwell. The deaths from *influenza* numbered 9, having been 6, 7, and 5 in the preceding three weeks.

Different forms of violence caused 57 deaths, concerning all of which inquests were held. Of these 57 deaths, 10 were cases of suicide, and 3 of homicide, while the remaining 44 were attributed to accident or negligence. Fourteen of these latter were referred to vehicles in the streets, eight to drowning, three to burns and scalds, and four, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 63 cases of enteric fever, 55 of measles, 3021 of scarlet fever, 184 of whooping-cough, and 1047 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 10 cases, against 13, 9, and 13; of measles, 6 cases, against 6, 12, and 7; of scarlet fever, 484 cases, against 473, 508, and 498; of whooping-cough, 7 cases, against 18, 9, and 13; and of diphtheria, 200 cases, against 149, 173, and 179. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended October 4th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3227 births and 1772 deaths. Allowing for increase of population, these numbers are 175 below and 17 above the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.54 inches, and that of the Thermometer 52°.9, the latter being 1°.0 above the week's average in the 65 years ended 1905. The direction of the wind was variable, the horizontal movement of the air being 19 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 21.3 hours; the measured rainfall amounted to 1.28 inches.

TABLE 1.-96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 11th October, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.				Week ended 11th Oct., 1913.		The DEATHS in the Week include										TOWNS.				
	Week ended				Deaths of Persons aged under 1 Year of Age.	Deaths from															
	20th Sept. 1913.	27th Sept. 1913.	4th Oct. 1913.	11th Oct. 1913.		Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.									
													Births.	Deaths.							
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.			14.	15.	16.	17.	18.	19.	20.	Cols.
96 GREAT TOWNS.	17,852,766	14.3	14.4	13.6	14.3	3209	4888	1309	1020	24	-	26	23	39	44	769	170	358	1413	34	96 GREAT TOWNS.
LONDON†	4,518,191	13.7	13.5	12.6	14.2	2039	1281	295	277	3	-	1	3	9	12	168	57	128	577	-	LONDON,†
(CROYDON	178,094	10.5	13.2	14.6	9.4	66	32	4	17	-	-	-	-	-	-	-	1	3	8	-	(CROYDON,
WIMBLEDON	53,156	7.2	8.1	3.6	7.2	13	8	1	3	-	-	-	-	-	-	-	-	-	4	-	WIMBLEDON,
EALING	67,977	6.1	11.5	8.4	8.4	21	11	-	6	-	-	-	-	-	-	-	-	-	4	-	EALING.
ACTON	62,230	7.5	11.7	8.4	15.1	27	18	4	1	-	-	-	-	-	-	2	2	2	6	-	ACTON.
WILLESDEN	163,655	10.8	7.3	8.9	9.9	73	31	10	6	-	-	-	-	1	-	4	1	1	11	-	WILLESDEN.
HORNSEY	87,596	12.5	6.5	7.7	9.5	35	16	1	5	-	-	-	-	-	-	-	-	-	7	-	HORNSEY.
TOTTENHAM	145,736	9.7	11.4	8.2	10.4	54	29	5	7	-	-	-	-	-	1	1	1	2	8	-	TOTTENHAM.
EDMONTON	69,086	9.8	9.1	12.8	6.8	42	9	2	-	-	-	-	-	-	1	2	-	1	3	-	EDMONTON.
ENFIELD	59,597	7.0	11.4	7.9	7.9	19	9	2	4	-	-	-	-	-	-	2	-	3	-	-	ENFIELD.
WEST HAM	264,222	14.7	15.9	14.7	16.5	148	93	30	10	1	-	-	-	1	-	28	3	7	18	-	WEST HAM.
EAST HAM..	142,467	7.3	12.4	9.9	11.3	57	31	5	7	-	-	-	-	-	-	4	2	3	12	-	EAST HAM.
LEYTON	130,922	10.0	9.6	9.6	7.6	46	19	2	5	-	-	-	-	-	-	-	1	1	7	-	LEYTON.
WALTHAMSTOW	131,633	9.9	8.3	9.1	6.3	74	16	5	-	-	-	-	-	-	-	1	-	-	7	-	WALTHAMSTOW.
(ILFORD	87,040	12.0	5.4	7.2	3.6	19	6	-	4	-	-	-	-	-	-	-	-	-	1	-	(ILFORD.
GILLINGHAM	54,330	7.6	6.7	8.6	9.6	16	10	2	3	-	-	-	-	-	-	1	-	-	1	-	GILLINGHAM.
HASTINGS	60,095	12.1	9.5	11.3	14.8	21	17	4	4	-	-	-	-	-	1	1	-	2	4	-	HASTINGS.
EASTBOURNE	54,091	12.4	12.4	8.6	10.5	16	11	3	5	-	-	-	1	-	-	-	-	4	-	-	EASTBOURNE.
BRIGHTON	133,098	11.8	8.2	15.3	9.8	41	25	7	10	-	-	-	-	-	-	2	1	2	6	-	BRIGHTON.
PORTSMOUTH	241,356	9.5	11.5	12.5	13.8	118	64	12	20	2	-	1	1	-	-	9	1	2	21	1	PORTSMOUTH.
BOURNEMOUTH	83,205	12.5	10.7	6.9	10.7	20	17	1	8	-	-	-	-	-	-	-	1	3	7	-	BOURNEMOUTH.
SOUTHAMPTON	122,412	13.2	16.6	16.2	9.8	55	23	10	6	-	-	-	-	-	-	6	-	-	8	-	SOUTHAMPTON.
READING	89,339	7.0	8.2	11.7	6.4	29	11	4	5	-	-	-	-	-	-	1	1	1	-	1	READING.
OXFORD	53,937	17.4	15.5	11.6	15.5	22	16	1	6	-	-	-	-	-	1	-	-	-	6	-	OXFORD.
NORTHAMPTON	90,793	8.6	8.0	16.7	10.3	41	18	5	1	-	-	-	-	-	-	4	-	3	7	-	NORTHAMPTON.
CAMBRIDGE	57,096	6.4	11.0	19.2	6.4	24	7	1	1	-	-	-	-	-	-	1	-	-	-	-	CAMBRIDGE.

* See note † on first page of this return.

† For Greater London see end of Table.

‡ These towns are included within the area of Greater London.

TABLE 1 (cont.).—86 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS and DEATH-RATES in the Week ended Saturday 11th October, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	PoplATION estimated to the middle of the year 1913.	DEATH-RATES from all Causes.				Week ended 11th Oct., 1913.		The DEATHS in the Week include										TOWNS.				
		Week ended				Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.			
		Week ended																				
		30th Sept., 1913.	4th Oct., 1913.	11th Oct., 1913.	11th Oct., 1913.																	
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
STOCKPORT ..	112,480	15.3	23.6	19.9	15.8	59	34	11	5	-	-	3	-	-	-	2	-	2	6	-	-	STOCKPORT.
BIRENHEAD ..	135,557	14.6	16.5	15.8	15.8	66	41	8	12	1	-	-	-	-	-	4	1	2	16	-	-	BIRENHEAD.
WALLASEY ..	84,476	9.3	12.3	13.6	16.7	29	27	10	4	-	-	-	-	1	3	7	-	3	4	-	-	WALLASEY.
LIVERPOOL ..	756,553	20.5	18.0	15.9	18.4	419	267	30	37	-	-	1	1	3	3	52	8	13	100	6	6	LIVERPOOL.
BOOTLE ..	72,186	25.3	17.3	15.9	20.2	33	28	6	1	-	-	-	-	-	-	2	-	-	9	1	1	BOOTLE.
ST. HELENS ..	99,460	17.8	14.2	20.4	14.7	49	28	8	5	-	-	-	-	1	-	5	1	1	3	1	3	ST. HELENS.
SOUTHPORT ..	71,082	11.7	10.3	16.1	8.8	26	12	1	3	-	-	-	-	-	-	1	-	-	2	1	1	SOUTHPORT.
WIGAN ..	90,763	17.2	19.0	17.8	19.5	49	34	14	4	-	-	-	-	-	-	7	-	-	2	1	6	WIGAN.
WARRINGTON ..	74,065	19.0	19.0	12.7	19.0	47	27	7	4	-	-	-	1	1	1	6	1	1	6	1	1	WARRINGTON.
BOLTON ..	183,879	13.3	14.7	15.6	18.4	80	65	16	17	-	-	-	-	-	-	1	1	3	6	-	-	BOLTON.
BURY ..	59,159	17.6	22.0	16.7	22.0	35	25	10	4	-	-	-	-	-	-	8	-	-	3	-	-	BURY.
MANCHESTER ..	750,976	16.8	14.2	15.8	15.9	378	223	56	51	4	-	1	4	2	3	27	3	9	72	1	1	MANCHESTER.
SALFORD ..	233,849	16.3	16.7	15.2	15.4	110	69	19	16	-	-	1	1	-	-	8	2	9	22	-	-	SALFORD.
OLDHAM ..	149,936	15.0	15.6	16.0	19.8	50	57	15	9	-	-	2	1	-	-	12	1	2	5	-	-	OLDHAM.
ROCHDALE ..	93,420	19.5	21.8	12.3	16.2	37	29	5	6	-	-	1	-	-	-	3	-	1	4	1	1	ROCHDALE.
BURNLEY ..	109,021	16.7	16.3	18.7	16.7	45	35	10	6	-	-	-	-	-	-	5	2	4	4	1	4	BURNLEY.
BLACKBURN ..	133,971	15.6	14.4	16.0	15.3	48	47	12	13	-	-	-	-	-	-	7	1	1	5	-	-	BLACKBURN.
PRESTON ..	118,670	17.7	18.1	14.1	18.1	52	41	19	4	-	-	-	-	-	1	18	1	1	3	-	-	PRESTON.
BLACKPOOL ..	61,012	23.9	20.5	13.7	17.1	24	20	4	7	-	-	1	-	-	-	2	-	-	1	2	1	BLACKPOOL.
BARROW IN FURNESS ..	65,252	11.2	12.8	16.0	16.0	42	20	10	1	-	-	-	-	-	-	7	-	-	2	1	1	BARROW IN FURNESS.
HUDDERSFIELD ..	110,882	15.5	9.4	11.8	11.3	43	24	5	6	1	-	-	-	-	-	3	-	1	4	1	1	HUDDERSFIELD.
HALIFAX ..	100,740	9.3	10.4	11.4	15.0	40	29	6	6	-	-	-	-	-	-	6	-	-	5	-	-	HALIFAX.
BRADFORD ..	280,540	15.6	14.0	14.9	13.5	108	75	20	24	-	-	-	-	-	-	10	3	6	20	-	-	BRADFORD.
LEEDS ..	457,295	15.4	14.3	14.1	13.6	166	119	22	31	1	-	-	-	-	2	13	6	10	29	-	-	LEEDS.
DEWSBURY ..	53,855	14.5	14.5	25.2	14.5	20	15	4	2	-	-	1	-	-	-	2	1	1	3	-	-	DEWSBURY.
WAKEFIELD ..	62,261	9.0	15.0	10.0	12.0	27	12	5	-	-	-	-	-	-	-	1	-	-	3	-	-	WAKEFIELD.
BARNLEY ..	52,897	15.8	9.9	15.8	11.8	25	12	2	2	-	-	2	-	-	-	2	-	-	1	-	-	BARNLEY.

* See note t on first page of this return.

ended Saturday, 11th October, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	The DEATHS in the Week include										Week ended 11th Oct., 1913.		DEATH-RATES from all Causes.					POPULATION estimated to the middle of the Year 1913.*	
		Deaths from										Deaths of		Week ended						
		Deaths from										Deaths of		Week ended						
		Deaths from										Deaths of		Week ended						
		Persons aged 65 Years and upwards.	Infants under 1 Year and Aged.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	20th Sept., 1913.	4th Oct., 1913.	11th Oct., 1913.	Births.	Deaths.	
SHEFFIELD	22	8	-	-	1	-	1	1	26	3	8	19	-	20.	2.	4.	5.	6.	7.
ROTHERHAM	4	5	-	-	-	1	2	1	4	1	1	3	-	19.	15.	17.	18.	19.	20.
YORK	7	4	-	-	-	-	1	1	5	1	2	1	-	19.	17.	18.	19.	20.	21.
HULL	34	17	4	-	-	-	1	1	30	3	10	16	2	19.	16.	17.	18.	19.	20.
MIDDLESBROUGH	10	7	-	-	-	-	-	-	4	3	4	9	1	19.	16.	17.	18.	19.	20.
DARLINGTON	2	4	-	-	-	-	-	-	2	-	1	2	-	19.	16.	17.	18.	19.	20.
STOCKTON ON TEES	6	4	-	-	-	-	-	-	5	-	1	1	-	19.	16.	17.	18.	19.	20.
WEST HARTLEPOOL	10	7	-	-	1	1	1	1	10	2	2	3	-	19.	16.	17.	18.	19.	20.
SUNDERLAND	20	7	-	-	1	1	-	-	15	3	3	13	-	19.	16.	17.	18.	19.	20.
SOUTH SHIELDS	17	8	1	-	-	1	-	-	6	2	2	6	1	19.	16.	17.	18.	19.	20.
GATESHEAD	12	6	1	-	-	-	-	-	7	1	1	7	-	19.	16.	17.	18.	19.	20.
NEWCASTLE ON TYNE.	..	18	24	-	-	-	-	3	-	9	1	1	7	20	19.	16.	17.	18.	19.	20.
TYNEMOUTH	7	5	-	-	-	-	-	-	2	2	4	4	-	19.	16.	17.	18.	19.	20.
CARLISLE	2	2	-	-	-	-	-	-	-	-	-	4	-	19.	16.	17.	18.	19.	20.
NEWPORT (MON.)	2	4	-	-	-	-	-	-	2	-	-	4	-	19.	16.	17.	18.	19.	20.
CARDIFF	8	11	-	-	1	-	1	-	-	3	7	17	-	19.	16.	17.	18.	19.	20.
RHONDDA	15	3	-	-	-	-	-	-	15	2	4	3	-	19.	16.	17.	18.	19.	20.
MERTHYR TYDFIL..	..	4	1	-	-	-	-	-	-	3	1	1	2	-	19.	16.	17.	18.	19.	20.
ABERDARE	4	2	-	-	-	-	-	-	3	1	1	1	-	19.	16.	17.	18.	19.	20.
SWANSEA	10	13	-	-	-	-	-	-	4	1	4	4	-	19.	16.	17.	18.	19.	20.
GREATER LONDON	403	424	6	-	1	3	13	10	225	75	162	739	1	19.	16.	17.	18.	19.	20.
OUTER RING	108	147	3	-	-	-	4	7	57	18	34	152	1	19.	16.	17.	18.	19.	20.
14 GREAT TOWNS IN OUTER RING.	..	71	75	1	-	-	-	3	2	41	11	20	99	-	19.	16.	17.	18.	19.	20.
REMAINDER OF OUTER RING.	..	37	72	2	-	-	-	1	5	13	7	14	53	1	19.	16.	17.	18.	19.	20.
EDINBURGH†	9	23	1	-	2	-	-	2	4	-	?	?	?	19.	16.	17.	18.	19.	20.
GLASGOW†	67	51	-	-	10	2	2	4	15	14	?	?	?	19.	16.	17.	18.	19.	20.
DUBLIN (Registration Area).	..	50	30	1	-	1	1	1	1	29	2	2	48	2	19.	16.	17.	18.	19.	20.
BELFAST	29	20	1	-	-	1	-	-	9	2	5	35	4	19.	16.	17.	18.	19.	20.

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON—Births and Deaths during the FORTY-FIRST Week of each of the Eleven Years, 1903–1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908–1912.*	1913
Births (as registered).	2437	2491	2386	2355	2183	2177	2243	2029	2073	2055	2113·2	2039
Males - - -	1266	1268	1210	1253	1116	1113	1133	996	1088	1044	1074·7	1061
Females - - -	1171	1223	1176	1099	1067	1064	1105	1033	985	1011	1038·5	988
Deaths (of residents only).	1316	1231	1204	1239	1260	1077	1059	1123	1332 658 674	1343 702 641	1186·2	1231 674 557
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Forty-First week of the five years 1908–1912, reduced by 0·102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	July 19.	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.
Births (as registered)	2139	2194	2219	1895	2304	2179	2043	2024	2181	2085	2074	2079	2039
Deaths (of residents only).	901	918	898	986	1043	1022	1044	1075	1184	1186	1166	1092	1231
Under 1 year -	130	156	163	195	229	250	285	283	348	313	296	260	295
1–2 years -	47	43	51	40	47	43	70	60	68	74	61	53	73
2–5 " -	33	24	38	32	31	38	37	37	34	39	42	31	31
5–10 " -	21	24	11	20	23	19	16	20	21	17	25	28	26
10–15 " -	17	12	8	8	11	11	18	9	15	12	23	16	15
15–20 " -	16	22	25	16	20	22	20	16	15	28	9	12	18
20–25 " -	19	18	27	26	20	21	17	20	29	19	18	18	33
25–35 " -	47	52	45	53	49	47	53	52	52	66	67	58	60
35–45 " -	72	80	84	85	89	81	83	92	84	82	93	87	91
45–55 " -	113	104	93	116	118	123	113	105	119	118	95	129	163
55–65 " -	108	110	110	133	129	118	110	132	136	137	163	129	149
65–75 " -	158	146	126	161	136	125	131	134	151	154	142	148	152
75 years and upwards.	115	128	117	101	141	119	106	115	112	127	127	123	125
Deaths from—													
Enteric Fever - - -	2	2	-	2	3	4	3	4	1	1	4	4	3
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	16	10	13	13	11	7	5	6	3	2	4	5	1
Scarlet Fever - - -	4	1	5	3	8	7	1	3	3	1	2	2	3
Whooping-cough -	13	15	15	9	7	6	11	3	7	9	11	5	9
Diphtheria - - -	6	6	5	8	4	2	6	7	6	5	7	9	12
Diarrhoea and En- teritis (under 2 years).	34	55	48	73	95	122	175	199	230	218	191	142	168
Pulmonary Tuberculosis.	87	92	86	90	103	80	89	82	97	108	95	84	119
Pneumonia (all forms).	58	54	61	61	67	76	69	70	71	62	70	70	83
Bronchitis - - -	46	43	36	42	54	50	42	46	50	47	53	45	72
Other Dis. of Resp. System.	11	10	11	12	9	2	13	16	11	16	11	9	21
Dis. of Circ. System -	123	123	143	148	143	146	125	121	127	136	140	133	165
Violence - - -	44	38	43	55	40	36	36	44	47	38	44	53	67
Inquest Cases - - -	110	92	107	130	112	102	105	108	108	118	104	105	128
TEMPERATURE OF THE AIR.	o	o	o	o	o	o	o	o	o	o	o	o	o
Mean - - -	60·0	57·7	59·5	57·1	60·7	60·9	62·8	59·1	58·0	54·9	60·2	58·5	52·9
Mean of Highest -	68·2	67·0	70·0	68·9	71·2	70·5	75·1	64·7	69·2	65·7	70·6	67·8	60·5
Mean of Lowest -	53·5	51·6	52·1	48·2	53·8	53·3	52·0	58·0	45·9	45·8	50·9	51·1	46·0
Mean Humidity of the Air.	85	78	81	73	75	74	76	91	79	82	82	84	85
Rain-fall (in inches) -	0·52	0·05	0·00	0·09	0·14	0·36	0·51	1·43	0·06	0·60	0·13	0·22	1·28
Registered Sunshine (in hours)	6·2	27·1	40·4	37·0	15·5	35·0	44·5	4·4	46·0	33·6	39·8	40·1	21·3
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	43	45	52	54	47	44	40	45	49	53	56	61	63
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	315	290	275	236	202	177	146	128	118	97	79	65	55
Scarlet Fever - - -	1978	2100	2125	2131	2124	2070	2115	2112	2211	2355	2570	2817	3021
Whooping-cough -	283	286	245	233	230	226	221	218	214	209	198	194	184
Diphtheria - - -	884	885	891	886	855	814	801	796	810	865	913	977	1047

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the FORTY-FIRST Week of the Year 1913.

CAUSES OF DEATH	Deaths in the 41st week of the year 1912.	DEATHS of PERSONS of the AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1343	1231	295	73	31	26	15	18	33	60	91	163	149	152	125
Enteric Fever	2	3	-	-	-	-	-	-	2	-	-	-	1	-	-
Small-pox	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Measles	37	13	1	1	1	1	1	1	-	-	-	-	-	-	-
Scarlet Fever	3	9	1	1	3	5	2	-	-	-	-	-	-	-	-
Whooping-cough	19	9	6	2	-	1	-	-	-	-	-	-	-	-	-
Diphtheria	9	12	1	1	3	5	2	-	-	1	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	5	9	-	-	-	-	-	-	1	3	1	1	1	3	-
Erysipelas	4	2	-	1	-	-	-	-	-	-	1	1	-	-	-
Other Epidemic Diseases ..	1	2	-	-	-	-	-	-	-	-	-	1	-	-	-
Pyæmia and Septicæmia ..	3	4	1	-	-	1	-	-	-	2	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis ..	172	119	1	1	-	1	2	7	14	24	27	24	11	7	-
Tuberculous Meningitis ..	9	14	3	3	3	4	1	-	-	-	-	-	-	-	-
Abdominal Tuberculosis ..	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the Spine ..	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the Joints ..	-	3	-	-	-	1	-	-	-	-	-	1	-	-	1
Tuberculosis of Other Organs	4	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Disseminated Tuberculosis ..	5	6	-	1	1	2	-	1	-	-	-	-	-	-	1
Venereal Diseases	6	11	9	1	-	-	-	-	-	-	1	-	-	-	-
Cancer	110	125	-	-	-	-	-	-	1	2	8	36	34	29	15
Tumour, situation undefined ..	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	5	3	-	-	-	-	2	-	-	-	-	-	-	1	-
Diabetes	10	9	-	-	-	-	-	-	1	1	-	2	3	-	2
Anæmia, Leucocythæmia ..	8	3	-	-	-	-	-	-	-	-	2	3	-	-	-
Other General Diseases ..	9	7	1	-	1	-	-	-	-	-	1	2	1	1	1
Alcoholism	1	2	-	-	-	-	-	-	-	-	2	-	-	-	-
Chronic Poisonings	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	9	8	1	3	-	-	-	1	1	1	-	-	-	1	-
Cerebral Hæmorrhage, Apoplexy.	43	36	-	-	-	-	-	-	-	4	2	9	9	12	-
Softening of Brain	2	2	-	-	-	-	-	-	-	-	-	-	1	1	-
Paralysis, without specified cause.	3	2	-	-	-	-	-	-	-	-	-	-	1	1	1
Epilepsy	2	2	-	-	-	-	-	-	1	-	-	-	-	1	-
"Convulsions" (not Puerperal) ..	11	11	10	-	1	-	-	-	-	-	-	-	-	-	-
Other Diseases of Nervous System.	22	29	-	-	1	-	-	2	2	7	3	5	4	5	-
Pericarditis	2	6	-	-	-	1	-	-	1	3	2	2	-	-	-
Acute Endocarditis	10	9	-	-	-	1	1	1	1	3	1	1	-	-	-
Organic Disease of Heart ..	136	117	-	-	-	2	4	1	5	12	25	22	34	12	-
Embolism and Thrombosis (including Cerebral).	3	9	-	-	-	-	-	-	-	-	-	2	5	2	2
Other Diseases of Circulatory System.	26	24	1	-	-	1	-	-	-	1	1	1	3	8	8
Diseases of the Larynx	1	3	-	-	-	1	-	-	-	-	-	-	-	-	2
Bronchitis	142	72	13	6	-	-	-	-	-	1	3	11	15	18	1
Broncho-Pneumonia	39	36	15	6	6	1	-	-	-	1	1	-	4	1	-
Lobar Pneumonia	39	21	2	-	1	-	-	1	2	2	1	6	4	4	2
Pneumonia (type not distinguished).	36	26	2	3	-	-	-	-	1	1	3	6	4	4	2
Pleurisy	8	6	1	-	-	1	-	-	-	1	2	1	-	-	-
Pulmonary Congestion, Pulmonary Apoplexy.	6	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Other Diseases of Respiratory System.	11	11	-	-	-	-	-	-	1	1	-	2	4	2	1

TABLE 4 (cont.). LONDON.—DEATHS in the FORTY-FIRST Week of the
Year 1913.

[illegible]

TABLE 5.—BIRTHS and DEATHS and RATE of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS. and Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Diseases (under 2 years).	
LONDON - -	4,518,191	October 11	2039	1231	14.2	3	-	1	3	9	12	168	
CALCUTTA - -	896,087	September 6	-	461†	26.7	7	1	1	-	-	-	22	
BOMBAY - -	979,445	" 20	411	553†	29.4	1	1	2	-	-	-	55	
MADRAS - -	518,680	" 13	472	337†	33.8	-	-	2	?	?	?	27	
PARIS - -	2,847,229	October 4	873	733	13.1	3	-	6	-	7	3	60	
BRUSSELS - -	767,252	" 4	222	166	11.3	2	-	-	-	-	2	20	
ANTWERP - -	312,884	" 4	119	56	9.3	-	-	1	-	1	1	11	
AMSTERDAM -	591,637	September 27	265	93	8.2	-	-	2	-	1	-	1	
COPENHAGEN -	473,500	October 4	239	110	12.1	-	-	-	-	-	-	9	
STOCKHOLM -	376,171	September 27	184	74	10.2	-	-	-	2	1	1	2	
CHRISTIANIA -	250,423	October 4	147	49	10.2	-	-	-	-	-	-	3	
ST. PETERSBURG	1,708,800	September 20	502	736	22.5	36	-	10	10	3	4	95	
MOSCOW - -	1,694,600	" 20	-	844	26.0	6	-	9	14	11	17	153	
BERLIN - -	2,068,832	" 20	765	513	12.9	1	-	-	9	-	3	50	
HAMBURG - -	1,008,748	" 27	-	229	11.8	1	-	-	3	1	10	28	
LEIPZIG - -	616,776	" 27	-	151	12.7	1	-	-	-	2	2	20	
MUNICH - -	827,010	" 27	-	155	12.9	-	-	1	1	-	1	9	
DRESDEN - -	561,692	" 27	-	121	11.2	1	-	-	-	-	2	9	
COLOGNE - -	543,440	" 27	-	142	13.6	-	-	-	1	4	1	33	
BRISLAW - -	539,222	" 27	-	162	15.6	-	-	-	1	1	-	10	
FRANKFORT- ON-MAIN.	440,150	" 27	-	80	9.5	-	-	-	-	-	-	6	
VIENNA - -	2,115,254	October 4	638	607	14.8	-	-	-	4	1	5	36	
PRAGUE - -	494,055	August 30	182	137	10.9	2	-	-	1	1	1	4	
BUDAPEST - -	930,666	September 27	460	293	16.4	3	-	1	9	2	1	43	
TRIESTE - -	242,595	October 4	135	98	21.0	1	-	-	-	2	-	19	
ROME - -	579,187	June 21	289	194	17.5	-	-	7	-	1	-	21	
BUCAREST - -	338,017	" 7	202	140	21.6	1	-	-	2	2	1	19	
NEW YORK - -	5,372,983	September 6	2620	1253	12.2	6	-	6	3	10	9	169	
CHICAGO - -	2,344,018	" 27	-	650	14.5	4	-	-	2	2	12	104	
PHILADELPHIA	1,631,960	August 30	-	425	13.6	10	-	1	-	7	2	53	
RIO DE JANEIRO	973,697	September 6	-	374	20.0	1	2	5	-	1	2	?	
CAIRO:—													
Egyptians -	842,755	August 5	-	-	-	-	-	-	-	-	-	-	
Foreigners -	87,759	" 5	-	-	-	-	-	-	-	-	-	-	
ALEXANDRIA:—													
Egyptians -	329,987	" 5	-	-	-	-	-	-	-	-	-	-	
Foreigners -	73,221	" 5	-	-	-	-	-	-	-	-	-	-	

* Excluding deaths from croup in Bombay and Madras.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucearest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 1 death from plague in Calcutta and 14 in Bombay, and from Asiatic cholera, 15 deaths in Calcutta, 2 in Bombay, and 1 in Madras.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 11th October, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	63.0	42.0	53.7	1.28	BRADFORD - -	58.0	41.0	49.2	1.46
BRIGHTON - -	-	-	-	-	YORK - - -	61.0	36.0	51.8	0.89
PORTSMOUTH -	66.0	47.0	56.9	2.32	HULL - - -	65.0	30.0	52.1	1.20
NORWICH - -	61.0	37.0	52.6	1.27	TYNEMOUTH -	55.0	37.0	50.3	1.16
PLYMOUTH - -	63.0	47.0	55.5	0.99	CARDIFF - -	60.0	40.0	53.1	2.51
BRISTOL - -	62.0	40.0	53.3	1.04	EDINBURGH -	52.2	38.8	47.0	0.50
BIRMINGHAM -	58.0	45.0	51.6	1.88	GLASGOW - -	56.5	32.0	47.2	0.10
NOTTINGHAM -	57.0	44.0	51.9	2.79	DUBLIN } Phoenix Park, Fitz- william Square.†	58.9	47.6	52.4	2.73
LIVERPOOL - -	58.0	46.0	51.8	0.68	BELFAST - -	61.0	40.0	52.0	0.33
OBSERVATORY. }	58.0	46.0	51.8	0.68					
MANCHESTER -	60.0	47.0	52.2	0.50					
BURNLEY - -	59.0	39.0	49.0	0.44					
RUDDERSFIELD	58.0	41.0	49.8	1.29					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 1.1° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

Under the Superintendence of the Astronomer Royal.

DATE.	ELECTRICITY. (For explanation of symbols, see Note.)	Registered Sunshine in hours.	Sum above normal, in hours.	GENERAL REMARKS.
SUNDAY -	5 w. P. generally; m. P. and m. N. between 3h. and 4h. A.M.	0.0	11.4	Cloudless and foggy in early morning; overcast with few exceptions after 4h. A.M.; light rain at times between 9h. A.M. & 4h. P.M.
MONDAY -	6 w. P. generally; s. N. and w. P. between 1h. and 2h. P.M.	6.8	11.3	Generally overcast till shortly before 7h. A.M.; then very fine generally with occa- sional cloudy intervals; light shower at and about 2h. P.M.
TUESDAY -	7 w. P. till 5h. A.M.; w. N. principally till noon; then w. P.	2.7	11.2	Generally overcast with frequent rain till about 2h. P.M.; fine and partially cloudy afterwards.
WEDNESDAY -	8 w. P. till 3h. A.M.; v. P. and v. N. till 6h. P.M.; w. P. afterwards.	2.1	11.1	Generally overcast or very cloudy; frequent rain till 7h. P.M.; falling heavily at times.
THURSDAY -	9 w. P. generally.	4.4	11.1	Overcast till shortly after 8h. A.M.; fine with varying amounts of cloud afterwards; slight mist prevalent in evening.
FRIDAY -	10 w. P. throughout.	5.2	11.0	Fine and partially cloudy.
SATURDAY -	11 w. P. till noon; v. N. and w. P. till 4h. P.M.; w. P. afterwards.	0.0 Sum 21.3	10.9 Sum 78.0	Generally overcast; continuous rain be- tween 1h. 30m. A.M. and 6h. 15m. P.M.; slight mist at night.
No. of Col. -	23	27	28	

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY OF LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 4th October, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1092	4	-	5	2	5	9	142	84	260
West.										
PADDINGTON - - -	25	1	-	-	-	-	-	2	4	2
KENSINGTON - - -	32	-	-	-	-	-	-	5	2	5
HAMMERSMITH - - -	32	-	-	-	-	-	1	6	3	9
FULHAM - - - -	33	-	-	-	-	-	1	2	-	8
CHELSEA - - - -	21	-	-	-	-	-	-	-	1	2
CITY OF WESTMINSTER -	20	-	-	-	-	-	-	-	1	1
North.										
ST. MARYLEBONE - -	26	-	-	-	2	1	-	-	1	3
HAMPSTEAD - - - -	17	-	-	-	-	-	-	2	1	2
ST. PANCRAS - - -	50	1	-	-	-	-	-	5	5	11
ISLINGTON - - - -	86	-	-	-	-	-	1	8	2	17
STOKE NEWINGTON - -	12	1	-	-	-	-	1	-	1	2
HACKNEY - - - -	46	-	-	-	-	-	-	7	4	12
Central.										
HOLBORN - - - -	13	-	-	-	-	-	-	1	1	-
FINSBURY - - - -	24	-	-	-	-	1	-	3	1	9
CITY OF LONDON - -	5	-	-	-	-	-	-	-	1	-
East.										
SHOREDITCH - - -	54	-	-	-	-	1	-	13	4	23
BETHNAL GREEN - -	35	-	-	-	-	1	2	9	3	14
STEPNEY - - - -	73	-	-	-	-	1	-	12	8	23
POPLAR - - - -	38	-	-	-	-	-	1	6	3	12
South.										
SOUTHWARK - - -	56	-	-	1	-	-	-	11	5	17
BERMONDSEY - - -	46	-	-	1	-	-	-	10	2	15
LAMBETH - - - -	91	-	-	1	-	-	-	13	11	16
BATTERSEA - - -	29	-	-	-	-	-	1	2	4	4
WANDSWORTH - - -	51	-	-	-	-	-	-	4	5	8
CAMBERWELL - - -	80	-	-	-	-	-	1	8	7	20
DEPTFORD - - - -	23	-	-	2	-	-	-	3	1	8
GREENWICH - - - -	19	-	-	-	-	-	-	4	-	5
LEWISHAM - - - -	27	1	-	-	-	-	-	3	-	5
WOOLWICH - - - -	28	-	-	-	-	-	-	3	3	7

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 4th October, 1913.*

BOROUGH.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡	
WEST.														
Paddington	142,210	1	-	-	-	13	4	-	4	-	-	-	-	
Kensington	171,284	1	-	-	-	19	4	-	2	-	-	-	-	
Hammersmith	123,745	1	-	-	-	13	2	-	1	-	-	-	-	
Fulham	157,117	1	-	-	-	17	6	-	3	-	-	-	-	
Chelsea	84,598	-	-	-	-	7	1	-	-	-	-	-	-	
City of Westminster	154,810	1	-	-	-	6	5	-	-	-	-	-	1	
NORTH.														
St. Marylebone	114,532	2	-	-	-	20	5	-	3	-	-	-	-	
Hampstead	86,346	-	-	-	-	7	1	-	1	-	-	-	-	
St. Pancras	214,330	4	-	-	-	10	17	-	10	1	-	-	-	
Islington	325,585	2	-	-	-	49	8	-	6	-	-	-	-	
Stoke Newington	50,518	1	-	-	-	3	3	-	-	-	-	-	-	
Hackney	223,353	1	-	-	-	32	11	-	5	-	-	1	1	
CENTRAL.														
Holborn	48,949	-	-	-	-	5	2	-	-	-	-	-	-	
Finsbury	84,679	1	-	-	-	9	-	-	1	-	-	-	-	
City of London	17,918	-	-	-	-	3	-	-	-	-	-	-	-	
EAST.														
Shoreditch.. ..	109,654	1	-	-	-	13	2	-	3	1	1	2	-	
Bethnal Green	127,824	1	-	-	-	24	6	-	6	-	1	-	1	
Stepney.. ..	275,300	2	-	-	-	33	12	-	7	-	1	-	-	
Poplar	160,913	1	-	-	-	22	10	-	3	-	1	-	-	
SOUTH.														
Southwark	188,487	-	-	-	-	26	4	-	4	-	-	2	-	
Bermondsey	124,739	-	-	-	-	19	5	-	4	-	-	-	-	
Lambeth	297,139	-	-	1	-	29	7	-	4	-	1	2	1	
Battersea	167,464	-	-	-	-	12	6	-	2	-	-	1	1	
Wandsworth	330,395	-	-	-	-	24	8	-	-	-	-	1	1	
Camberwell	261,805	1	-	-	-	25	11	-	5	-	1	-	1	
Deptford	108,280	1	-	-	-	18	14	-	2	-	-	-	-	
Greenwich	96,015	-	-	-	-	9	9	-	-	-	-	-	-	
Lewisham	188,822	1	-	-	-	21	7	-	4	-	-	-	-	
Woolwich	122,382	-	-	-	-	26	6	-	1	-	-	3	-	
Port of London	-	1	-	-	-	-	-	-	-	-	-	-	-	
ADMINISTRATIVE COUNTY OF LONDON. }		4,518,191 ..	24	-	1	-	514	176	-	83	2	6	11	7
Ages 0-1		-	-	-	-	3	7	-	1	1	-	11	-	
" 1-5		1	-	-	-	103	60	-	2	-	-	-	6	
" 5-		2	-	-	-	243	71	-	4	1	-	-	1	
" 10-		3	-	-	-	115	20	-	5	-	-	-	-	
" 15-		2	-	-	-	23	5	-	11	-	-	-	-	
" 20-		7	-	-	-	14	3	-	6	-	1	-	-	
" 25-		3	-	1	-	11	8	-	9	-	4	-	-	
" 35-		5	-	-	-	1	1	-	10	-	1	-	-	
" 45-		1	-	-	-	-	-	-	14	-	-	-	-	
" 55-		-	-	-	-	-	-	-	11	-	-	-	-	
" 65 and upwards		-	-	-	-	1	1	-	10	-	-	-	-	
Age not stated		-	-	-	-	-	-	-	-	-	-	-	-	

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 3th March and 1st September, 1911, respectively.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

NINETY-FIVE OTHER GREAT TOWNS.

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By Authority of the Registrar General

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Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 42. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, OCT. 18. [Price 1½d.

*General Register Office, Somerset House,
October 20th, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 13·6 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended September 27th, October 4th, and October 11th, the rates had been 14·4, 13·6, and 14·3 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were :—from *all causes*, 18·5 in Stockport, 18·6 in Rotherham, 18·7 in Merthyr Tydfil, 19·5 in Walsall, 19·7 in Barnsley,

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death-rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death-rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

19·8 in Sunderland, 24·1 in Tynemouth, and 24·3 in Oldham; from *measles*, 1·0 in Oldham, 1·7 in Blackpool, and 1·9 in Dewsbury; and from *scarlet fever*, 1·0 in Sunderland. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2094 BIRTHS and 1224 DEATHS. Allowing for decrease of population, the births were 111 below and the deaths 56 above the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 13·5, 12·6, and 14·2 per 1000 in the three weeks ended September 27th, October 4th, and October 11th, fell last week to 14·1. The death-rate in the four weeks ended last Saturday averaged 13·6 per 1000, being 0·2 per 1000 above the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 4, 4, and 3 in the preceding three weeks, rose to 5, but were 2 below the corrected average. The deaths from *measles*, which had been 4, 5, and 1 in the preceding three weeks, rose to 5, this being 19 below the corrected average, 3 of these belonged to the Borough of Camberwell. The deaths from *scarlet fever*, which had been 2, 2, and 3 in the preceding three weeks, were again 3, the corrected average being 4. The deaths from *whooping-cough*, which had been 11, 5, and 9 in the preceding three weeks, fell to 8, but were 1 above the corrected average. The deaths from *diphtheria*, which had been 7, 9, and 11 in the preceding three weeks, rose to 12, this being equal to the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 191, 142, and 169 in the preceding three weeks, fell to 157; of these 15 belonged to Stepney, 12 to Poplar, and 11 each to Shoreditch, Southwark, and Camberwell. The deaths from *influenza* numbered 9, having been 7, 5, and 9 in the preceding three weeks.

Different forms of violence caused 46 deaths, concerning all of which inquests were held. Of these 46 deaths, 10 were cases of suicide, and 1 of homicide, while the remaining 35 were attributed to accident or negligence. Five of these latter were referred to vehicles in the streets, three to burns and scalds, two to drowning, and three, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 68 cases of enteric fever, 65 of measles, 3247 of scarlet fever, 180 of whooping-cough, and 1112 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 11 cases, against 9, 13, and 10; of measles, 18 cases, against 12, 7, and 6; of scarlet fever, 575 cases, against 508, 498, and 484; of whooping-cough, 17 cases, against 9, 13, and 7; and of diphtheria, 175 cases, against 173, 179, and 200. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended October 11th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3389 births and 1806 deaths. Allowing for increase of population, these numbers are 192 below and 51 above the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 30·08 inches, and that of the Thermometer 52°·8, the latter being 2°·8 above the week's average in the 65 years ended 1905. The direction of the wind was variable, the horizontal movement of the air being 36 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 32·0 hours; the measured rainfall amounted to 0·12 of an inch.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 18th October, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.				Week ended 18th Oct., 1913.		The Deaths in the Week include																TOWNS.
	Week ended				18th Oct., 1913.		Deaths of								Deaths from								
	18th Oct., 1913.				Deaths.		Persons aged 65 Years and upwards.								Deaths from								
	27th Sept., 1913.	4th Oct., 1913.	11th Oct., 1913.	18th Oct., 1913.	BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.					
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.		
96 GREAT TOWNS.	17,852,766	14'4	13'6	14'3	13'6	86'46	46'71	118'2	110'4	20	-	25	16	32	49	601	159	334	1343	25	96 GREAT TOWNS.		
LONDON†	4,518,191	13'5	12'6	14'2	14'1	20'94	12'24	300	323	5	-	5	3	8	12	157	46	109	551	3	LONDON†		
(CROYDON	178,094	13'2	14'6	9'4	3'1	83	31	7	10	-	-	-	-	-	-	3	1	2	10	-	(CROYDON.		
WIMBLEDON	58,156	8'1	3'6	7'2	5'4	25	6	1	2	-	-	-	-	-	-	-	-	-	1	-	WIMBLEDON.		
EALING	67,977	11'5	8'4	8'4	9'2	19	12	-	6	-	-	-	-	-	-	4	-	-	2	-	EALING.		
ACTON	62,230	11'7	8'4	15'1	10'9	33	13	5	3	-	-	-	-	1	-	3	-	1	3	-	ACTON.		
WILLESDEN	163,655	7'3	8'9	9'9	8'6	69	27	6	6	-	-	-	-	-	-	3	-	-	7	-	WILLESDEN.		
HORNSEY	87,596	6'5	7'7	9'5	8'3	20	14	1	6	-	-	-	-	-	-	3	1	1	2	-	HORNSEY.		
TOTTENHAM	145,736	11'4	8'2	10'4	10'0	68	28	8	3	-	-	-	-	1	1	6	1	4	13	-	TOTTENHAM.		
EDMONTON	69,086	9'1	12'8	6'8	14'3	41	19	4	1	-	-	-	-	-	-	4	1	2	7	-	EDMONTON.		
ENFIELD	59,597	11'4	7'9	7'9	7'0	23	8	1	4	-	-	-	-	-	-	4	-	-	3	-	ENFIELD.		
WEST HAM	264,222	15'9	14'7	16'5	14'5	193	82	26	12	-	-	-	-	1	1	15	4	6	30	-	WEST HAM.		
EAST HAM..	142,467	12'4	9'9	11'3	9'5	65	26	5	8	-	-	-	-	-	-	1	-	1	7	-	EAST HAM.		
LEYTON	130,922	9'6	9'6	7'6	8'4	47	21	3	6	-	-	-	-	-	-	1	-	1	4	-	LEYTON.		
WALTHAMSTOW	131,633	8'3	9'1	6'3	9'5	57	24	6	9	-	-	-	-	1	-	3	-	2	10	-	WALTHAMSTOW.		
(LEFORD	87,040	5'4	7'2	3'6	9'6	31	16	3	6	-	-	-	-	-	-	1	1	3	2	-	(LEFORD.		
GILLINGHAM	54,530	6'7	8'6	9'6	6'7	26	7	1	2	-	-	-	-	-	-	-	-	-	1	-	GILLINGHAM.		
HASTINGS	60,095	9'5	11'3	14'8	9'5	18	11	-	6	-	-	-	-	-	-	-	-	-	2	-	HASTINGS.		
EASTBOURNE	54,091	12'4	8'6	10'5	9'5	16	10	2	3	-	-	-	-	-	-	1	-	1	5	-	EASTBOURNE.		
BRIGHTON	133,096	8'2	15'3	9'8	7'8	56	20	4	9	-	-	-	-	-	-	2	-	1	5	-	BRIGHTON.		
PORTSMOUTH	241,256	11'5	12'5	13'8	10'6	133	49	10	12	1	-	-	1	-	3	5	1	1	14	1	PORTSMOUTH.		
BOURNEMOUTH	83,205	10'7	6'9	10'7	5'6	17	9	-	4	-	-	-	-	-	-	-	1	1	-	-	BOURNEMOUTH.		
SOUTHAMPTON	122,412	16'6	16'2	9'8	16'6	60	39	10	7	-	-	-	-	1	1	2	1	4	13	-	SOUTHAMPTON.		
READING	89,339	8'2	11'7	6'4	8'8	39	15	4	4	-	-	-	-	-	-	1	1	2	2	-	READING.		
OXFORD	53,937	15'5	11'6	15'5	15'5	16	16	2	7	-	-	-	-	-	-	1	-	-	5	1	OXFORD.		
NORTHAMPTON	80,793	8'0	16'7	10'3	15'5	25	27	2	9	-	-	-	-	-	-	1	1	2	4	-	NORTHAMPTON.		
CAMBRIDGE	57,093	11'0	19'2	6'4	11'0	28	12	1	3	-	-	-	-	-	-	-	-	-	2	-	CAMBRIDGE.		

* See note t on first page of this return.

† For Greater London see end of Table.

‡ These towns are included within the area of Greater London.

ended Saturday, 18th October, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES from all Causes.				Week ended 18th Oct., 1913.		The Deaths in the Week include										TOWNS.			
		Week ended				BIRTHS.	DEATHS.	Infants under 1 Year	Persons aged 1 year and upwards.	Deaths from						Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.		
		27th Oct., 1913.	4th Oct., 1913.	11th Oct., 1913.	18th Oct., 1913.					Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.					Diarrhoea and Enteritis (under 3 years).	Violence.
COLS.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	COLS.
SOUTHEAST ON SEA	70,825	10.3	11.8	2.2	5.9	13	8	1	3	-	-	-	-	-	-	1	-	-	-	-	-
IPSWICH	75,682	13.1	13.8	17.2	13.1	27	19	4	4	-	-	-	-	-	-	2	-	1	5	-	SOUTHEAST ON SEA.
GREAT YARMOUTH	57,005	13.7	20.5	13.3	12.8	24	14	4	3	-	-	-	-	-	1	5	1	1	4	-	IPSWICH.
NORWICH	123,288	11.8	13.1	14.0	16.5	67	39	10	8	-	-	-	-	1	-	6	3	4	7	-	GREAT YARMOUTH.
SWINDON	52,128	12.0	7.0	9.0	14.0	16	14	3	3	-	-	-	-	-	-	-	2	4	2	-	NORWICH.
PLYMOUTH	113,083	19.8	14.3	14.3	17.5	53	38	7	8	1	-	-	-	-	-	3	-	-	6	-	SWINDON.
DEVONPORT	84,371	15.5	9.9	10.5	9.3	48	15	8	2	-	-	-	-	1	-	2	1	3	1	-	PLYMOUTH.
BATH	69,844	11.2	9.7	9.7	10.4	24	14	1	3	-	-	-	-	-	-	-	-	1	6	-	DEVONPORT.
BRISTOL	361,362	9.8	11.3	10.2	10.1	139	70	7	29	1	-	-	-	-	1	2	2	3	23	-	BATH.
GLOUCESTER	50,533	12.4	10.3	7.2	11.4	19	11	1	7	-	-	-	-	-	-	1	-	-	1	-	BRISTOL.
STOKE ON TRENT ..	239,284	21.4	20.0	18.1	16.8	160	77	27	10	2	-	1	-	-	1	12	-	2	9	1	GLOUCESTER.
WOLVERHAMPTON ..	95,601	20.2	12.5	10.4	12.5	39	23	5	8	-	-	-	-	-	-	4	1	2	7	-	STOKE ON TRENT.
WALSALL	63,477	10.0	11.2	13.4	19.5	71	35	5	11	-	-	-	-	-	-	3	-	-	7	-	WOLVERHAMPTON.
WEST BROMWICH ..	62,088	17.4	16.6	12.8	15.1	39	20	9	2	-	-	-	-	-	-	4	-	-	2	-	WALSALL.
DUDLEY	51,641	17.2	13.1	13.1	18.2	24	13	5	3	2	-	-	-	1	3	3	-	-	4	-	WEST BROMWICH.
BIRMINGHAM	859,644	16.6	13.9	14.6	14.4	507	238	73	44	-	-	1	1	3	3	34	9	11	62	4	DUDLEY.
SMETHWICK	74,565	14.7	11.2	13.3	18.2	51	26	7	5	-	-	-	-	-	1	1	1	2	4	-	BIRMINGHAM.
COVENTRY	115,064	13.1	12.2	9.5	11.3	52	25	6	9	-	-	-	-	1	-	1	1	1	4	1	SMETHWICK.
LEICESTER	230,970	11.5	11.7	15.4	10.2	83	45	12	12	-	-	1	-	-	-	7	-	2	11	-	COVENTRY.
LINCOLN	59,322	14.9	8.8	13.2	8.8	33	10	5	1	-	-	-	-	-	-	-	-	-	1	-	LEICESTER.
GRIMSBY	77,420	12.8	16.2	14.8	8.8	34	13	8	1	-	-	-	-	-	-	3	1	2	1	-	LINCOLN.
NOTTINGHAM	294,735	18.1	14.4	14.8	15.2	99	77	21	24	-	-	-	-	1	-	9	1	2	19	-	GRIMSBY.
DERBY	125,462	17.5	12.9	13.7	13.3	58	32	5	12	-	-	-	-	-	1	3	1	4	7	-	NOTTINGHAM.
																					DERBY.

* See note † on first page of this return.

TABLE 1 (cont.).—88 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS and DEATH-RATES in the Week ended Saturday 18th October, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES from all Causes.					Week ended 18th Oct., 1913.		The DEATHS in the Week include										TOWNS.			
		Week ended					BIRTHS. DEATHS.		Deaths of					Deaths from						Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
		27th Sept. 1913.	4th Oct. 1913.	11th Oct. 1913.	18th Oct. 1913.	BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
STOCKPORT ..	112,480	23.6	19.9	15.8	18.5	35	40	11	7	-	-	2	-	-	1	11	-	3	5	-	STOCKPORT.	
BIRKENHEAD ..	125,557	16.5	15.8	15.8	13.1	74	34	9	7	-	-	-	-	-	-	4	3	4	4	-	BIRKENHEAD.	
WALLASEY ..	84,476	12.3	13.6	16.7	10.5	36	17	3	5	-	-	-	-	-	1	-	1	2	4	-	WALLASEY.	
LIVERPOOL ..	756,553	18.0	15.9	18.4	18.1	451	263	76	42	1	-	2	-	3	-	30	13	28	110	2	LIVERPOOL.	
BOOTLE ..	72,186	17.3	15.9	20.2	17.3	39	24	5	4	-	-	-	-	1	-	3	1	2	8	1	BOOTLE.	
ST. HELENS ..	99,460	14.2	20.4	14.7	17.3	54	33	6	6	-	-	-	-	1	-	1	2	3	7	2	ST. HELENS.	
SOUTHPORT ..	71,092	10.3	16.1	8.8	10.3	22	14	3	6	-	-	-	-	-	-	6	1	1	5	-	SOUTHPORT.	
WIGAN ..	90,763	19.0	17.8	19.5	13.8	52	24	10	5	1	-	1	-	-	-	2	-	1	7	-	WIGAN.	
WARRINGTON ..	74,065	19.0	12.7	19.0	14.1	42	20	8	5	1	-	1	-	1	2	14	-	1	6	-	WARRINGTON.	
BOLTON ..	183,879	14.7	15.6	18.4	12.8	70	45	14	6	-	-	-	-	-	-	-	-	1	6	-	BOLTON.	
BURY ..	59,159	22.0	16.7	22.0	11.5	22	13	3	6	-	-	-	-	-	-	-	-	1	1	1	BURY.	
MANCHESTER ..	730,976	14.2	15.8	15.9	10.3	344	144	43	22	-	-	-	3	2	-	20	8	8	45	1	MANCHESTER.	
SALFORD ..	233,849	16.7	15.2	15.4	11.4	122	51	18	8	-	-	-	-	-	-	6	-	1	12	-	SALFORD.	
OLDHAM ..	149,936	15.6	16.0	13.8	24.3	61	70	19	15	-	-	3	-	1	-	12	1	5	4	-	OLDHAM.	
ROCHDALE ..	93,420	21.8	12.3	16.2	15.1	48	27	3	12	-	-	-	-	-	-	3	-	3	4	1	ROCHDALE.	
BURNLEY ..	109,021	16.3	18.7	16.7	10.0	60	21	7	2	-	-	-	-	-	-	5	-	2	2	-	BURNLEY.	
BLACKBURN ..	133,971	14.4	16.0	18.3	14.8	43	38	14	14	-	-	-	-	-	-	9	1	2	8	1	BLACKBURN.	
PRESTON ..	118,070	18.1	14.1	18.1	17.7	51	40	15	8	1	-	-	1	-	-	10	-	-	8	1	PRESTON.	
BLACKPOOL ..	61,012	20.5	13.7	17.1	16.2	19	19	5	6	-	-	2	1	-	-	2	-	-	4	-	BLACKPOOL.	
BARROW IN FURNESS ..	65,252	12.8	16.0	16.0	13.6	37	17	2	2	1	-	-	-	-	2	1	-	-	2	-	BARROW IN FURNESS.	
HUDDERSFIELD ..	110,882	9.4	11.8	11.3	13.2	45	28	3	6	-	-	-	1	-	-	1	4	5	4	-	HUDDERSFIELD.	
HALIFAX ..	100,740	10.4	11.4	15.0	12.9	34	25	6	8	-	-	-	-	-	1	3	1	2	6	-	HALIFAX.	
BRADFORD ..	290,540	14.0	14.9	13.5	16.9	100	94	21	28	-	-	2	-	-	1	10	-	5	19	-	BRADFORD.	
LEEDS ..	457,295	14.4	14.1	13.6	13.6	233	119	25	24	2	-	-	-	1	1	13	2	7	28	-	LEEDS.	
DEWSBURY ..	53,855	14.5	25.2	14.5	10.7	29	11	2	4	-	-	2	-	-	-	-	1	2	-	-	DEWSBURY.	
WAKEFIELD ..	52,291	15.0	10.0	12.0	7.0	26	7	-	1	-	-	-	-	-	-	1	1	1	2	-	WAKEFIELD.	
BARNSELEY ..	52,597	9.9	15.8	11.8	19.7	30	20	4	5	-	-	-	-	-	-	-	-	1	1	-	BARNSELEY.	

* See note † on first page of this return.

ended Saturday, 18th October, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS,	Cols.	DEATH-RATES from all Causes.					Week ended 18th Oct., 1914.		The Deaths in the Week include										Deaths of Persons aged 65 Years and upwards.			Deaths from										Deaths in Public Institutions.			Unidentified Causes of Death.		TOWNS,																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
		Week ended					18th Oct., 1914.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	25.	26.	27.	28.	29.		30.	31.	32.	33.	34.	35.	36.	37.	38.	39.	40.	41.	42.	43.	44.	45.	46.	47.	48.	49.	50.	51.	52.	53.	54.	55.	56.	57.	58.	59.	60.	61.	62.	63.	64.	65.	66.	67.	68.	69.	70.	71.	72.	73.	74.	75.	76.	77.	78.	79.	80.	81.	82.	83.	84.	85.	86.	87.	88.	89.	90.	91.	92.	93.	94.	95.	96.	97.	98.	99.	100.	101.	102.	103.	104.	105.	106.	107.	108.	109.	110.	111.	112.	113.	114.	115.	116.	117.	118.	119.	120.	121.	122.	123.	124.	125.	126.	127.	128.	129.	130.	131.	132.	133.	134.	135.	136.	137.	138.	139.	140.	141.	142.	143.	144.	145.	146.	147.	148.	149.	150.	151.	152.	153.	154.	155.	156.	157.	158.	159.	160.	161.	162.	163.	164.	165.	166.	167.	168.	169.	170.	171.	172.	173.	174.	175.	176.	177.	178.	179.	180.	181.	182.	183.	184.	185.	186.	187.	188.	189.	190.	191.	192.	193.	194.	195.	196.	197.	198.	199.	200.	201.	202.	203.	204.	205.	206.	207.	208.	209.	210.	211.	212.	213.	214.	215.	216.	217.	218.	219.	220.	221.	222.	223.	224.	225.	226.	227.	228.	229.	230.	231.	232.	233.	234.	235.	236.	237.	238.	239.	240.	241.	242.	243.	244.	245.	246.	247.	248.	249.	250.	251.	252.	253.	254.	255.	256.	257.	258.	259.	260.	261.	262.	263.	264.	265.	266.	267.	268.	269.	270.	271.	272.	273.	274.	275.	276.	277.	278.	279.	280.	281.	282.	283.	284.	285.	286.	287.	288.	289.	290.	291.	292.	293.	294.	295.	296.	297.	298.	299.	300.	301.	302.	303.	304.	305.	306.	307.	308.	309.	310.	311.	312.	313.	314.	315.	316.	317.	318.	319.	320.	321.	322.	323.	324.	325.	326.	327.	328.	329.	330.	331.	332.	333.	334.	335.	336.	337.	338.	339.	340.	341.	342.	343.	344.	345.	346.	347.	348.	349.	350.	351.	352.	353.	354.	355.	356.	357.	358.	359.	360.	361.	362.	363.	364.	365.	366.	367.	368.	369.	370.	371.	372.	373.	374.	375.	376.	377.	378.	379.	380.	381.	382.	383.	384.	385.	386.	387.	388.	389.	390.	391.	392.	393.	394.	395.	396.	397.	398.	399.	400.	401.	402.	403.	404.	405.	406.	407.	408.	409.	410.	411.	412.	413.	414.	415.	416.	417.	418.	419.	420.	421.	422.	423.	424.	425.	426.	427.	428.	429.	430.	431.	432.	433.	434.	435.	436.	437.	438.	439.	440.	441.	442.	443.	444.	445.	446.	447.	448.	449.	450.	451.	452.	453.	454.	455.	456.	457.	458.	459.	460.	461.	462.	463.	464.	465.	466.	467.	468.	469.	470.	471.	472.	473.	474.	475.	476.	477.	478.	479.	480.	481.	482.	483.	484.	485.	486.	487.	488.	489.	490.	491.	492.	493.	494.	495.	496.	497.	498.	499.	500.	501.	502.	503.	504.	505.	506.	507.	508.	509.	510.	511.	512.	513.	514.	515.	516.	517.	518.	519.	520.	521.	522.	523.	524.	525.	526.	527.	528.	529.	530.	531.	532.	533.	534.	535.	536.	537.	538.	539.	540.	541.	542.	543.	544.	545.	546.	547.	548.	549.	550.	551.	552.	553.	554.	555.	556.	557.	558.	559.	560.	561.	562.	563.	564.	565.	566.	567.	568.	569.	570.	571.	572.	573.	574.	575.	576.	577.	578.	579.	580.	581.	582.	583.	584.	585.	586.	587.	588.	589.	590.	591.	592.	593.	594.	595.	596.	597.	598.	599.	600.	601.	602.	603.	604.	605.	606.	607.	608.	609.	610.	611.	612.	613.	614.	615.	616.	617.	618.	619.	620.	621.	622.	623.	624.	625.	626.	627.	628.	629.	630.	631.	632.	633.	634.	635.	636.	637.	638.	639.	640.	641.	642.	643.	644.	645.	646.	647.	648.	649.	650.	651.	652.	653.	654.	655.	656.	657.	658.	659.	660.	661.	662.	663.	664.	665.	666.	667.	668.	669.	670.	671.	672.	673.	674.	675.	676.	677.	678.	679.	680.	681.	682.	683.	684.	685.	686.	687.	688.	689.	690.	691.	692.	693.	694.	695.	696.	697.	698.	699.	700.	701.	702.	703.	704.	705.	706.	707.	708.	709.	710.	711.	712.	713.	714.	715.	716.	717.	718.	719.	720.	721.	722.	723.	724.	725.	726.	727.	728.	729.	730.	731.	732.	733.	734.	735.	736.	737.	738.	739.	740.	741.	742.	743.	744.	745.	746.	747.	748.	749.	750.	751.	752.	753.	754.	755.	756.	757.	758.	759.	760.	761.	762.	763.	764.	765.	766.	767.	768.	769.	770.	771.	772.	773.	774.	775.	776.	777.	778.	779.	780.	781.	782.	783.	784.	785.	786.	787.	788.	789.	790.	791.	792.	793.	794.	795.	796.	797.	798.	799.	800.	801.	802.	803.	804.	805.	806.	807.	808.	809.	810.	811.	812.	813.	814.	815.	816.	817.	818.	819.	820.	821.	822.	823.	824.	825.	826.	827.	828.	829.	830.	831.	832.	833.	834.	835.	836.	837.	838.	839.	840.	841.	842.	843.	844.	845.	846.	847.	848.	849.	850.	851.	852.	853.	854.	855.	856.	857.	858.	859.	860.	861.	862.	863.	864.	865.	866.	867.	868.	869.	870.	871.	872.	873.	874.	875.	876.	877.	878.	879.	880.	881.	882.	883.	884.	885.	886.	887.	888.	889.	890.	891.	892.	893.	894.	895.	896.	897.	898.	899.	900.	901.	902.	903.	904.	905.	906.	907.	908.	909.	910.	911.	912.	913.	914.	915.	916.	917.	918.	919.	920.	921.	922.	923.	924.	925.	926.	927.	928.	929.	930.	931.	932.	933.	934.	935.	936.	937.	938.	939.	940.	941.	942.	943.	944.	945.	946.	947.	948.	949.	950.	951.	952.	953.	954.	955.	956.	957.	958.	959.	960.	961.	962.	963.	964.	965.	966.	967.	968.	969.	970.	971.	972.	973.	974.	975.	976.	977.	978.	979.	980.	981.	982.	983.	984.	985.	986.	987.	988.	989.	990.	991.	992.	993.	994.	995.	996.	997.	998.	999.	1000.	1001.	1002.	1003.	1004.	1005.	1006.	1007.	1008.	1009.	1010.	1011.	1012.	1013.	1014.	1015.	1016.	1017.	1018.	1019.	1020.	1021.	1022.	1023.	1024.	1025.	1026.	1027.	1028.	1029.	1030.	1031.	1032.	1033.	1034.	1035.	1036.	1037.	1038.	1039.	1040.	1041.	1042.	1043.	1044.	1045.	1046.	1047.	1048.	1049.	1050.	1051.	1052.	1053.	1054.	1055.	1056.	1057.	1058.	1059.	1060.	1061.	1062.	1063.	1064.	1065.	1066.	1067.	1068.	1069.	1070.	1071.	1072.	1073.	1074.	1075.	1076.	1077.	1078.	1079.	1080.	1081.	1082.	1083.	1084.	1085.	1086.	1087.	1088.	1089.	1090.	1091.	1092.	1093.	1094.	1095.	1096.	1097.	1098.	1099.	1100.	1101.	1102.	1103.	1104.	1105.	1106.	1107.	1108.	1109.	1110.

TABLE 2. LONDON.—**Births and Deaths** during the **Forty-Second Week** of each of the **Eleven Years, 1903-1913.**

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2345	2442	2372	2411	2198	2342	2221	2227	2152	2093	2204·7	2094
Males - - -	1231	1244	1222	1236	1113	1172	1125	1184	1141	1083	1139·8	1047
Females - - -	1114	1198	1150	1185	1085	1170	1096	1043	1011	1010	1064·9	1047
Deaths (of residents only).	1281	1419	1276	1175	1219	1035	1001	1121	1238 656 582	1453 740 713	1168·4	1224 600 624
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Forty-Second week of the five years 1908-1912, reduced by 0·102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—**BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.**

	July 26.	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.
Births (as registered)	2194	2219	1895	2304	2179	2043	2024	2181	2085	2074	2079	2039	2094
Deaths (of residents only).	918	898	986	1043	1022	1044	1075	1184	1186	1166	1091	1229	1224
Under 1 year -	156	163	195	229	250	265	283	348	313	266	260	294	300
1-2 years -	43	51	40	47	43	70	60	68	74	61	53	74	76
2-5 " -	24	38	32	31	38	37	34	39	42	31	30	30	45
5-10 " -	24	11	20	23	19	16	20	21	17	25	28	26	24
10-15 " -	12	8	8	11	11	18	9	15	12	23	16	15	23
15-20 " -	22	25	16	20	22	20	16	15	28	9	12	18	23
20-25 " -	18	27	28	20	21	17	20	29	19	18	18	32	22
25-35 " -	52	45	53	49	47	58	52	52	66	67	58	60	67
35-45 " -	80	84	85	89	81	83	92	84	82	93	87	91	83
45-55 " -	104	93	118	118	123	113	105	119	118	95	129	163	109
55-65 " -	110	110	133	129	118	110	132	136	137	183	129	149	129
65-75 " -	145	126	161	136	125	131	134	151	154	142	147	152	172
75 years and upwards.	128	117	101	141	119	106	115	112	127	127	123	125	151
Deaths from—													
Enteric Fever - -	2	-	2	3	4	3	4	1	1	4	4	3	5
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	10	13	13	11	7	5	6	3	2	4	5	1	5
Scarlet Fever - -	1	5	3	8	7	1	3	3	1	2	2	3	3
Whooping-cough -	15	15	9	7	6	11	3	7	9	11	5	9	8
Diphtheria - - -	6	5	8	4	2	6	7	6	5	7	9	11	12
Diarrhoea and Enteritis (under 2 years).	55	48	73	95	122	175	193	230	218	191	142	169	167
Pulmonary Tuberculosis.	92	86	90	103	80	89	82	97	108	95	84	118	93
Pneumonia (all forms).	54	61	61	67	76	69	70	71	62	70	69	83	71
Bronchitis - - -	43	36	42	54	50	42	46	50	47	53	45	72	71
Other Dis. of Resp. System.	10	11	12	9	2	13	16	11	16	11	9	21	9
Dis. of Circ. System -	123	143	148	143	143	125	121	127	136	140	133	165	162
Violence - - -	38	43	55	40	36	36	44	47	38	44	53	57	46
Inquest Cases - - -	92	107	130	112	102	105	108	103	116	104	105	128	109
TEMPERATURE OF THE AIR.	o	o	o	o	o	o	o	o	o	o	o	o	o
Mean - - -	57·7	59·5	57·1	60·7	60·9	62·8	59·1	58·0	54·9	60·2	58·5	52·9	53·8
Mean of Highest -	67·0	70·0	68·9	71·2	70·5	75·1	64·7	69·2	65·7	70·6	67·8	60·5	62·1
Mean of Lowest -	51·8	52·1	48·2	53·8	53·3	52·0	56·0	48·9	45·8	50·9	51·1	46·0	44·6
Mean Humidity of the Air.	78	61	73	75	74	76	91	79	82	82	84	85	85
Rain-fall (in inches) -	0·05	0·00	0·09	0·14	0·36	0·51	1·43	0·06	0·60	0·13	0·22	1·28	0·12
Registered Sunshine (in hours)	27·1	40·4	37·0	15·5	35·0	44·5	4·4	46·0	33·6	39·8	40·1	21·3	32·0
CASES OF INFECTIOUS SICKNESS in HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	45	52	51	47	44	40	45	49	53	56	61	63	68
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - -	290	274	236	202	177	146	128	118	97	79	65	55	65
Scarlet Fever - -	2100	2125	2131	2124	2070	2115	2112	2121	2355	2570	2817	3021	3247
Whooping-cough -	286	245	233	230	226	221	218	214	209	198	194	184	180
Diphtheria - - -	885	891	886	855	814	801	796	810	885	913	977	1047	1112

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D. Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Frige, Esq., A.M.L.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D. Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the FORTY-SECOND Week of the Year 1913.

CAUSES OF DEATH	Deaths in the 49th week of the year 1912.	DEATHS of PERSONS of the AGES														
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.	
ALL CAUSES	1453	1224	300	76	45	24	23	23	32	57	83	109	129	172	151	
Enteric Fever	2	5	-	-	-	-	1	1	1	1	1	-	-	-	-	
Small-pox	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Measles	54	5	-	4	-	1	-	-	-	-	-	-	-	-	-	
Scarlet Fever	8	3	-	-	-	1	-	-	-	-	-	-	-	-	-	
Whooping-cough	14	1	5	2	-	1	1	1	-	-	-	-	-	-	-	
Diphtheria	12	12	2	2	5	2	1	-	-	-	-	-	-	-	-	
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Influenza	19	9	1	1	-	-	-	-	-	-	-	-	4	1	1	
Erysipelas	3	3	1	-	-	-	-	-	-	-	-	-	1	1	1	
Other Epidemic Diseases ..	2	4	-	1	-	1	-	-	-	1	-	-	-	1	-	
Pyæmia and Septicæmia ..	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	
Tetanus	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	
Tuberculosis:—																
Pulmonary Tuberculosis ..	184	98	-	2	4	1	1	8	9	20	23	18	5	6	1	
Tuberculous Meningitis ..	9	18	4	4	5	3	1	-	1	-	-	-	-	-	-	
Abdominal Tuberculosis ..	4	10	5	2	-	-	-	-	1	1	-	-	-	-	-	
Tuberculosis of the Spine ..	-	3	-	-	-	1	-	-	-	-	1	-	-	-	-	
Tuberculosis of the Joints ..	-	2	-	-	-	-	-	-	-	-	-	1	-	1	-	
Tuberculosis of Other Organs	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-	
Disseminated Tuberculosis ..	6	10	2	-	-	3	3	-	-	1	1	-	-	-	-	
Venereal Diseases	13	8	5	1	-	-	-	-	-	-	1	1	-	-	-	
Cancer	109	105	-	-	1	-	-	-	-	5	10	14	35	29	11	
Tumour, situation undefined ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rheumatic Fever	5	5	-	-	-	1	2	2	-	-	-	-	-	-	-	
Diabetes	17	8	-	-	1	-	-	-	1	1	1	1	-	2	1	
Anæmia, Leucocythæmia ..	5	5	-	-	-	1	-	-	-	1	-	2	1	-	-	
Other General Diseases ..	8	10	1	-	-	1	-	-	-	-	1	-	2	4	1	
Alcoholism	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chronic Poisonings	1	2	-	-	-	-	-	-	-	-	-	1	1	-	-	
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Simple Meningitis	9	11	3	3	1	2	-	-	-	1	-	-	-	1	-	
Cerebral Hæmorrhage, Apoplexy.	45	34	-	-	-	-	-	-	-	-	-	7	6	14	7	
Softening of Brain	4	4	-	-	-	-	-	-	-	-	-	-	-	4	-	
Paralysis, without specified cause.	6	6	-	-	-	-	-	-	-	-	-	-	1	3	2	
Epilepsy	7	7	1	-	-	-	2	-	-	-	-	2	1	1	-	
“Convulsions” (not Puerperal)	9	12	10	1	1	-	-	-	-	-	-	-	-	-	-	
Other Diseases of Nervous System.	31	21	1	-	-	1	2	-	-	5	1	3	5	2	1	
Pericarditis	4	1	-	-	-	-	-	-	-	-	-	1	-	-	-	
Acute Endocarditis	4	9	1	-	-	1	2	-	2	-	2	2	1	-	-	
Organic Disease of Heart ..	120	107	-	-	-	-	2	1	3	5	13	17	20	25	21	
Embolism and Thrombosis (including Cerebral).	5	17	-	-	-	-	-	-	-	1	-	1	3	6	6	
Other Diseases of Circulatory System.	33	28	-	-	-	-	-	-	-	-	-	4	8	9	7	
Diseases of the Larynx	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Bronchitis	190	71	8	3	2	1	-	-	-	-	4	7	6	12	28	
Broncho-Pneumonia	53	33	13	7	5	1	-	-	1	1	1	1	1	-	2	
Lobar Pneumonia	15	23	2	-	4	-	-	2	-	-	-	2	4	4	1	
Pneumonia (type not distinguished).	36	15	2	3	2	1	1	-	2	-	-	-	1	3	-	
Pleurisy	2	3	-	-	-	-	-	-	-	-	-	2	-	1	-	
Pulmonary Congestion, Pulmonary Apoplexy.	13	3	-	-	-	-	-	-	-	-	1	-	1	1	-	
Other Diseases of Respiratory System.	15	3	-	-	-	-	-	-	-	-	-	1	-	1	1	

TABLE 4 (cont.). LONDON.—DEATHS in the FORTY-SECOND Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 42nd week of the year 1912.		DEATHS of PERSONS of the AGES												
	ALL AGES.	Under 1 year.	1-2 years.	3-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.	
Diseases of the Pharynx, Tonsillitis.	1	1	-	-	-	-	1	-	-	-	-	-	-	-	
Diseases of Stomach	12	13	3	-	-	-	1	-	-	-	-	-	-	-	
Diarrhoea and Enteritis	45	171	125	32	7	-	1	-	1	2	-	2	4	2	
Appendicitis and Typhlitis ..	4	9	-	-	-	1	-	-	2	2	1	-	-	-	
Hernia and Intestinal Obstruction.	10	10	-	-	1	1	-	-	-	-	-	-	5	3	
Cirrhosis of Liver	11	12	-	-	-	-	-	-	-	-	2	6	2	1	
Other Diseases of Liver	5	3	-	-	-	-	-	-	-	-	-	-	-	-	
Peritonitis (cause unknown) ..	4	1	-	-	-	-	-	-	1	1	-	-	2	1	
Other Diseases of Digestive System.	4	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acute Nephritis	2	1	-	-	-	-	1	-	-	-	-	-	-	-	
Chronic Bright's disease	35	33	-	-	-	1	1	-	2	3	5	6	12	3	
Urinary Calculi	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Uterine Tumour (non-cancerous)	-	2	-	-	-	-	-	-	-	2	-	-	-	-	
Ovarian Tumour (.. ..)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Diseases of Genito-urinary System.	11	6	-	-	-	-	-	-	1	1	-	-	-	4	
Puerperal Fever, &c.	3	2	-	-	-	-	-	1	-	1	-	-	-	-	
Other Causes incident to Child-birth.	6	2	-	-	-	-	-	-	1	1	-	-	-	-	
Diseases of Skin and Cellular Tissue.	3	10	2	1	-	-	-	-	-	-	-	3	1	3	
Diseases of Locomotor System	1	1	-	-	-	-	-	-	-	-	-	1	-	-	
Congenital Malformations	9	15	12	1	1	-	-	1	-	-	-	-	-	-	
Premature Birth	40	55	55	-	-	-	-	-	-	-	-	-	-	-	
Debility, Atrophy, Marasmus (Infants).	33	25	25	-	-	-	-	-	-	-	-	-	-	-	
Old Age	53	47	-	-	-	-	-	-	-	-	-	1	10	36	
ACCIDENT.															
Poisons or Poisonous Vapours ..	2	1	-	-	-	-	-	-	-	1	-	-	-	-	
Conflagration	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
Burns and Scalds	4	3	1	1	1	-	-	-	-	-	-	-	-	-	
Drowning	3	2	1	-	-	-	-	-	-	1	-	-	-	-	
Suffocation in bed	7	3	3	-	-	-	-	-	-	-	-	-	-	-	
Other Deaths by Accident	21	26	2	1	2	-	-	2	-	4	4	3	3	5	
Total Deaths from Accident ..	40	35	7	2	3	-	-	2	-	4	6	3	3	5	
Included in above are deaths in connection with:—															
Railways	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vehicles and Horses	9	5	1	-	-	-	-	1	-	-	-	2	-	1	
Ships, Boats, Docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Building operations	1	2	-	-	-	-	-	-	1	-	1	-	-	-	
VIOLENCE OTHER THAN ACCIDENTAL.															
Homicide	1	1	-	-	-	-	-	-	1	-	-	-	-	-	
Suicide	12	10	-	-	-	-	-	3	2	4	-	1	-	-	
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Specified Diseases	10	13	8	-	-	1	1	1	2	-	-	-	-	-	
Ill-defined Causes	5	2	1	-	-	-	-	-	-	1	-	-	-	-	

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Diseases†	(under 2 years.)
LONDON - -	4,518,191	October 18	2094	1224	14.1	5	-	5	3	8	12	157	
CALCUTTA - -	390,087	September 13	-	395†	22.9	6	-	-	-	-	-	17	
BOMBAY - -	979,445	" 27	418	510†	27.1	5	1	2	-	-	-	53	
MADRAS - -	518,660	" 20	476	335†	33.6	2	1	2	-	-	-	41	
PARIS - -	2,847,229	October 11	876	707	12.7	2	-	-	2	3	3	51	
BRUSSELS - -	767,252	" 11	212	175	11.9	1	-	-	1	3	-	18	
ANTWERP - -	312,884	" 11	118	68	11.3	-	-	-	-	-	-	20	
AMSTERDAM -	591,637	" 4	281	112	9.9	-	-	2	-	4	-	5	
COPENHAGEN -	473,500	" 11	180	111	12.2	-	-	1	-	-	1	1	
STOCKHOLM -	376,171	" 4	140	66	9.1	-	-	-	-	-	-	-	
CHRISTIANIA -	250,423	" 11	102	46	9.6	1	-	-	-	-	1	3	
ST. PETERSBURG	1,708,600	September 27	814	695	21.2	39	-	12	15	6	6	93	
MOSCOW - -	1,694,000	" 27	-	805	24.8	5	-	9	23	9	15	141	
BERLIN - -	2,068,821	" 27	800	457	11.5	-	-	3	2	-	4	36	
HAMBURG - -	1,006,748	October 4	-	254	13.1	1	-	2	3	-	11	22	
LEIPZIG - -	616,776	" 4	-	144	12.1	-	-	1	-	-	2	19	
MUNICH - -	827,010	" 4	-	170	14.1	1	-	-	1	1	-	15	
DRESDEN - -	561,692	" 4	-	142	13.1	-	-	-	1	-	7	7	
COLOGNE - -	543,440	" 4	-	152	14.5	1	-	2	-	2	-	30	
BRISLAU - -	539,222	" 4	-	170	16.4	1	-	-	1	-	2	14	
FRANKFORT- ON-MAIN.	440,150	" 4	-	99	11.7	-	-	-	1	-	2	6	
VIENNA - -	2,115,254	" 11	749	506	12.3	2	-	-	1	4	10	35	
PRAGUE - -	494,055	September 6	181	147	11.5	-	-	-	1	1	-	6	
BUDAPEST - -	930,686	October 4	436	335	18.7	7	-	-	11	-	4	27	
TRIESTE - -	242,595	" 11	120	99	21.2	3	-	-	-	3	-	19	
ROME - -	579,187	June 28	271	193	17.4	3	-	6	-	-	1	36	
BUCAREST - -	338,017	" 14	202	161	24.8	-	-	-	2	-	1	22	
NEW YORK - -	5,372,983	September 13	2660	1184	11.5	7	-	2	4	16	16	151	
CHICAGO - -	2,344,018	October 4	-	560	12.5	7	-	1	3	4	13	80	
PHILADELPHIA	1,631,960	September 6	-	439	14.0	10	-	-	1	3	7	61	
RIO DE JANEIRO	973,697	" 13	-	364†	19.5	1	-	4	-	-	-	-	
CAIRO:— Egyptians	842,755	August 5	-	-	-	-	-	-	-	-	-	-	
Foreigners	67,769	" 5	-	-	-	-	-	-	-	-	-	-	
ALEXANDRIA:— Egyptians	329,987	" 5	-	-	-	-	-	-	-	-	-	-	
Foreigners	73,221	" 5	-	-	-	-	-	-	-	-	-	-	

* Excluding deaths from group in Bombay and Madras.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 1 death from plague in Calcutta and 10 in Bombay, and from Asiatic cholera, 4 deaths in Calcutta, 5 in Bombay, and 4 in Madras, and from Yellow Fever, 1 death in Rio de Janeiro.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 18th October, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	64.0	39.0	53.8	0.12	BRADFORD - -	61.0	36.0	50.7	0.12
BRIGHTON - -	64.0	45.0	55.6	0.03	YORK - - -	63.0	39.0	51.8	0.02
PORTSMOUTH -	65.0	44.0	56.5	0.03	HULL - - -	60.0	40.0	51.2	0.10
NORWICH - -	61.0	40.0	50.2	0.28	TYNEMOUTH -	62.0	42.0	52.1	0.18
PLYMOUTH - -	64.0	40.0	56.0	0.00	CARDIFF - -	64.0	39.0	53.8	0.20
BRISTOL - -	65.0	39.0	53.0	0.24	EDINBURGH -	61.0	45.1	53.1	0.08
BIRMINGHAM -	61.0	42.0	51.7	0.14	GLASGOW - -	-	-	-	-
NOTTINGHAM -	63.0	36.0	50.2	0.08	DUBLIN { Phoenix Park, Fitz- william Square.†	66.0	34.0	52.9	0.14
LIVERPOOL -	62.0	43.0	52.7	0.44		64.6	42.2	51.8	0.09
MANCHESTER -	63.0	41.0	52.4	0.41		62.0	42.0	54.5	0.81
BURNLEY - -	62.0	37.0	51.4	0.26					
HUDDERSFIELD -	63.0	39.0	52.2	0.11					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1903, for the corresponding period to the above was 1.0° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

TABLE 7.—METEOROLOGICAL OBSERVATIONS TAKEN AT THE ROYAL OBSERVATORY, GREENWICH, DURING THE WEEK ENDING SATURDAY, 18TH OCTOBER, 1913.

[Under the Superintendence of the Astronomer Royal.]

1913.			Phases of the Moon	TEMPERATURE.				TEMPERATURE.				Difference between the Air Temperature and Dew Point.				TEMPERATURE.				Wind as deduced from Anemometers				Rain collected in a Gauge whose readings coincide with those above of Ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
MONTH AND DAY.	OCTOBER.	BARO-METER.		Of the Air.				Of the Dew point.		Degree of Hu-midity (Satu-rated equals 100).	Of Radiation.		Of the Earth 2 inches below Surface		General Direction.		Oiler's.		Pressure on the Square Foot.		Robinson's.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
				High-est.	Low-est.	Daily Range.	Mean daily value.	De-parture from Average value, 65 years.	Mean daily value.		Grat-est.	Least.	Highest in Sun's rays.	Lowest on the Grass.	A.M.	P.M.	Greatest.	Least.	Mean of 24 hourly obs.	Horizontal Movement of the Air on each Day.	Departure from Average of 40 years.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							

The results apply to the civil day, or from midnight to midnight.
The height of the cistern of the barometer is 159 feet above the mean level of the sea ; no correction has been applied to the readings to reduce to sea level.
Observations are usually taken at 9h. A.M.; noon; 3h. P.M. and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer and thermometers, forming the mean daily value of temperature of the air (column 8), the mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1905, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1903. In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.
The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.
The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: -P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable.
The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument show the aggregate duration of bright sunshine on each day.
The reading of the barometer increased from 28.93 in. at the beginning of the week to 30.30 in. by 9h. A.M. on the 13th; decreased to 28.93 in. by 4h. A.M. on the 16th; increased to 30.16 in. by 11h. A.M. on the 18th; and decreased generally to 28.83 in. by midnight on the 18th.

GENERAL REMARKS.

DATE.	ELECTRICITY. (For explanation of symbols, see Note.)	Registered Sunshine in hours.	Sum above Horizon in hours.
OCTOBER.			
SUNDAY - 12	w. P. throughout.	5.7	10.9
MONDAY - 13	w. P. throughout.	4.2	10.8
TUESDAY - 14	w. P. throughout.	0.9	10.8
WEDNESDAY - 15	w. P. throughout.	4.1	10.7
THURSDAY - 16	w. P. throughout.	3.4	10.6
FRIDAY - 17	w. P. throughout.	7.6	10.6
SATURDAY - 18	w. P. throughout.	6.1	10.5
MEANS	- - -	Sum 32.0	Sum 74.9
No. of Col.	-	27	28

Overcast till 9h. 30m. A.M.; very fine with little cloud generally till 6h. P.M.; then variably cloudy; foggy interval between 4h. 30m. and 9h. A.M.
Fine but misty in early morning; generally overcast between 4h. A.M. and 10h. 30m. A.M.; fine and partially cloudy afterwards; foggy between 4h. and 9h. A.M. Solar halo observed in afternoon and lunar halo in evening. Generally overcast or very cloudy.
Overcast in early morning with rain between 2h. and 6h. A.M.; very fine between 7h. and 11h. A.M.; generally overcast afterwards. Generally overcast till shortly before 8h. A.M.; fine and partially cloudy 4h. P.M.; then cloudless with slight exceptions; slight mist at night.
Very fine generally; variably foggy in early morning.
Generally cloudy or overcast till shortly before 10h. A.M.; very fine and nearly cloudless afterwards.

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 11th October, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1229	3	-	1	3	9	11	166	118	294
West.										
PADDINGTON - - -	26	-	-	-	-	-	-	3	2	3
KENSINGTON - - -	34	-	-	-	-	-	-	3	3	5
HAMMERSMITH - - -	27	-	-	-	-	1	-	2	2	5
FULHAM - - - -	42	2	-	-	-	-	1	8	2	12
CHELSEA - - - -	28	-	-	-	-	-	-	3	5	4
CITY OF WESTMINSTER -	33	-	-	-	-	-	-	1	5	5
North.										
ST. MARYLEBONE - - -	31	-	-	-	1	-	-	3	2	5
HAMPSTEAD - - - -	15	-	-	-	-	-	-	-	1	1
ST. PANCRAS - - - -	58	-	-	-	-	1	-	5	4	12
ISLINGTON - - - -	88	-	-	-	1	1	-	18	9	23
STOKE NEWINGTON - - -	12	-	-	-	-	-	-	1	1	5
HACKNEY - - - -	67	-	-	-	-	-	1	12	5	18
Central.										
HOLBORN - - - -	12	-	-	-	-	-	-	-	4	-
FINSBURY - - - -	32	-	-	-	-	1	-	6	3	8
CITY OF LONDON - - -	8	-	-	-	-	1	-	-	-	1
East.										
SHOREDITCH - - - -	54	-	-	-	-	-	-	14	3	18
BETHNAL GREEN - - -	45	-	-	-	-	1	-	8	5	14
STEPNEY - - - -	74	-	-	1	-	-	1	12	8	20
POPLAR - - - -	54	1	-	-	-	-	1	7	4	20
South.										
SOUTHWARK - - - -	73	-	-	-	-	1	2	11	10	18
BERMONDSEY - - - -	37	-	-	-	-	-	-	5	3	13
LAMBETH - - - -	73	-	-	-	-	-	1	7	9	13
BATTERSEA - - - -	42	-	-	-	-	1	1	3	3	8
WANDSWORTH - - - -	55	-	-	-	-	-	-	8	6	16
CAMBERWELL - - - -	69	-	-	-	-	-	-	10	7	12
DEPTFORD - - - -	41	-	-	-	-	1	-	11	1	13
GREENWICH - - - -	34	-	-	-	1	-	1	5	1	9
LEWISHAM - - - -	38	-	-	-	-	-	2	2	5	7
WOOLWICH - - - -	27	-	-	-	-	-	-	1	5	6

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 11th October, 1913.*

BOROUGH.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (Includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	-	-	-	-	16	9	-	-	-	-	-	-
Kensington	171,284	2	-	-	-	12	3	-	-	-	-	-	-
Hammersmith	123,745	1	-	-	-	11	5	-	-	-	-	-	-
Fulham	157,117	4	-	-	-	19	8	-	-	-	1	-	-
Chelsea	64,598	-	-	-	-	5	4	-	1	-	-	-	1
City of Westminster ..	154,810	-	-	-	-	16	-	-	2	-	-	-	1
NORTH.													
St. Marylebone	114,532	1	-	-	-	14	5	-	1	-	-	-	-
Hampstead	86,346	-	-	-	-	4	1	-	1	-	-	-	1
St. Pancras	214,330	-	-	-	-	13	12	-	5	-	-	-	-
Islington	325,585	-	-	-	-	50	17	-	9	-	-	1	-
Stoke Newington	50,518	1	-	-	-	4	12	-	2	-	1	-	-
Hackney	223,353	3	-	-	-	26	14	-	1	-	-	-	-
CENTRAL.													
Holborn	46,949	-	-	-	-	8	-	-	2	-	-	-	-
Finsbury	84,679	1	-	-	-	7	1	-	5	-	-	-	-
City of London	17,916	-	-	-	-	-	-	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	14	3	-	6	-	-	1	-
Bethnal Green	127,824	-	-	-	-	15	5	-	4	-	-	-	-
Stepney	275,300	1	-	-	-	32	9	-	-	-	-	-	-
Poplar	160,913	5	-	-	-	30	12	-	4	-	-	1	-
SOUTH.													
Southwark	188,487	1	-	-	-	34	4	-	8	-	-	-	-
Bermondsey	124,739	-	-	-	-	25	5	-	1	-	1	-	-
Lambeth	297,139	-	-	-	-	34	13	-	4	-	-	3	-
Battersea	187,464	1	-	-	-	16	12	-	4	-	-	-	-
Wandsworth	330,395	3	-	-	-	22	8	-	1	-	-	1	-
Camberwell	261,805	-	-	-	-	15	7	-	9	-	-	-	-
Deptford	109,280	1	-	-	-	17	7	-	4	-	-	-	-
Greenwich	96,015	1	-	-	-	18	12	-	2	-	-	-	-
Lewisham	168,822	-	-	-	-	14	10	-	2	-	-	-	-
Woolwich	122,382	-	-	-	-	13	6	-	1	-	-	-	-
Port of London	-	1	-	-	-	-	-	-	1	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON.		27	-	-	-	504	194	-	93	-	4	6	3
AGES.													
Ages 0-1		-	-	-	-	2	7	-	1	-	-	6	1
" 1-5		1	-	-	-	99	62	-	5	-	-	-	1
" 5-		2	-	-	-	20	85	-	10	-	-	-	-
" 10-		2	-	-	-	122	23	-	4	-	-	-	1
" 15-		5	-	-	-	29	4	-	6	-	-	-	-
" 20-		8	-	-	-	14	5	-	5	-	1	-	-
" 25-		5	-	-	-	13	2	-	6	-	3	-	-
" 35-		-	-	-	-	4	5	-	12	-	-	-	-
" 45-		3	-	-	-	1	1	-	22	-	-	-	-
" 55-		1	-	-	-	-	-	-	8	-	-	-	-
" 65 and upwards ..		-	-	-	-	-	-	-	14	-	-	-	-
Age not stated		-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 3th March and 1st September, 1911, respectively.

WEEKLY RETURN

OF

BIRTHS AND DEATHS IN LONDON

AND IN

NINETY-FIVE OTHER GREAT TOWNS.

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By Authority of the Registrar General

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Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 43. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, OCT. 25. [Price 1½d.

*General Register Office, Somerset House,
October 27th, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 13·1 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended October 4th, October 11th, and October 18th, the rates had been 13·6, 14·3, and 13·6 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were :—from *all causes*, 17·2 in Burnley and in Salford, 17·4 in West Bromwich, 19·0 in Northampton, 19·3 in South

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death-rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death-rates for the same areas to be published in the Annual Report which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

Shields, and 21·4 in Ipswich; and from *measles*, 1·3 in Stoke on Trent, 1·5 in West Bromwich, and 1·9 in Dewsbury. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2021 BIRTHS and 1185 DEATHS. Allowing for decrease of population, the births were 113 below and the deaths 43 above the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 12·6, 14·2, and 14·1 per 1000 in the three weeks ended October 4th, October 11th, and October 18th, fell last week to 13·7. The death-rate in the four weeks ended last Saturday averaged 13·7 per 1000, being 0·3 per 1000 above the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 4, 3, and 5 in the preceding three weeks, fell to 2, and were 4 below the corrected average. The deaths from *measles*, which had been 5, 1, and 5 in the preceding three weeks, fell to 1, this being 26 below the corrected average. The deaths from *scarlet fever*, which had been 2, 3, and 3 in the preceding three weeks, rose to 4, this being equal to the corrected average. The deaths from *whooping-cough*, which had been 5, 9, and 8 in the preceding three weeks, fell to 7, this being equal to the corrected average. The deaths from *diphtheria*, which had been 9, 11, and 12 in the preceding three weeks, fell to 6, this being 6 below the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 142, 169, and 157 in the preceding three weeks, fell further to 107; of these 10 belonged to the Borough of Camberwell, 9 to Stepney, and 8 each to Shoreditch, Southwark, and Lambeth. The deaths from *influenza* numbered 6, having been 5, 9, and 9 in the preceding three weeks.

Different forms of violence caused 48 deaths, concerning all of which inquests were held. Of these 48 deaths, 12 were cases of suicide, while the remaining 36 were attributed to accident or negligence. Ten of these latter were referred to vehicles in the streets, four to burns and scalds, and four, including three of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 77 cases of enteric fever, 67 of measles, 3445 of scarlet fever, 178 of whooping-cough, and 1175 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 17 cases, against 13, 10, and 11; of measles, 13 cases, against 7, 6, and 18; of scarlet fever, 530 cases, against 498, 484, and 575; of whooping-cough, 13 cases, against 13, 7, and 17; and of diphtheria, 192 cases, against 179, 200, and 175. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended October 18th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3174 births and 1685 deaths. Allowing for increase of population, these numbers are 269 and 23 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·73 inches, and that of the Thermometer 49°·3, the latter being 1°·0 above the week's average in the 65 years ended 1905. The general direction of the wind was South-South-Westerly, the horizontal movement of the air being 33 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 21·0 hours; the measured rainfall amounted to 0·69 of an inch.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTISH or IRISH TOWNS.—BIRTHS, DEATHS and DEATH-RATES in the Week ended Saturday 25th October, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	DEATH-RATES from all Causes.										Week ended 25th Oct., 1913.		The DEATHS in the Week include										TOWNS.	
		Week ended				25th Oct., 1913.		Deaths of										Deaths from				Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.
		4th Oct. 1913.		11th Oct. 1913.		18th Oct. 1913.		25th Oct. 1913.		Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 3 years).	Violence.						
		1.	2.	3.	4.	5.	6.	7.	8.											9.	10.					11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT	112,480	19'9	15'8	18'5	13'0	53	28	8	3	-	-	1	-	-	-	-	5	1	2	5	-	-	-	STOCKPORT.
BIRKENHEAD	135,557	15'8	15'8	13'1	7'3	82	19	3	4	-	-	-	-	1	-	-	-	-	-	2	-	-	-	BIRKENHEAD.
WALLASEY	84,476	13'6	16'7	10'5	7'4	28	12	4	2	-	-	-	-	-	-	-	2	-	-	2	-	-	-	WALLASEY.
LIVERPOOL	756,553	15'9	18'4	18'1	16'8	-41	244	55	48	-	-	2	2	4	4	25	14	18	88	7	-	-	-	LIVERPOOL.
BOOTLE	72,186	15'9	20'2	17'3	13'0	57	18	3	5	-	-	-	-	1	-	2	2	1	1	5	-	-	-	BOOTLE.
ST. HELENS	99,460	20'4	14'7	17'3	14'7	61	28	8	3	-	-	-	-	-	-	4	4	2	2	4	1	-	-	ST. HELENS.
SOUTHPORT	71,082	16'1	8'8	10'3	8'1	21	11	1	7	-	-	-	-	-	-	-	6	-	-	-	-	-	-	SOUTHPORT.
WIGAN	90,763	17'8	19'5	13'8	16'7	46	29	6	3	-	-	-	-	1	-	-	3	3	3	3	-	-	-	WIGAN.
WARRINGTON	74,065	12'7	19'0	14'1	12'7	33	18	5	3	-	-	-	-	-	-	3	3	1	1	2	1	-	-	WARRINGTON.
BOLTON	183,879	15'6	18'4	12'8	13'6	61	48	9	11	-	-	-	-	-	1	5	1	1	10	-	-	-	-	BOLTON.
BURY	59,159	16'7	22'0	11'5	15'9	29	18	2	5	-	-	-	-	-	-	1	1	-	2	-	-	-	-	BURY.
MANCHESTER	730,976	15'8	15'9	10'3	13'8	362	194	53	42	2	-	1	1	1	2	12	6	10	53	-	-	-	-	MANCHESTER.
SALFORD	233,849	15'2	15'4	11'4	17'2	107	77	15	11	1	-	-	-	-	2	7	3	8	20	-	-	-	-	SALFORD.
OLDHAM	149,936	16'0	19'8	24'3	15'3	61	44	14	9	-	-	1	-	-	1	6	1	2	6	-	-	-	-	OLDHAM.
ROCHDALE	93,420	12'3	16'2	15'1	10'6	40	19	5	3	-	-	-	-	-	-	3	1	1	3	1	-	-	-	ROCHDALE.
BURNLEY	109,021	18'7	16'7	10'0	17'2	45	36	10	7	-	-	-	-	-	-	7	2	2	2	3	-	-	-	BURNLEY.
BLACKBURN	133,971	16'0	18'3	14'8	14'0	61	36	8	10	-	-	-	-	-	-	6	1	1	1	2	2	-	-	BLACKBURN.
PRESTON	118,070	14'1	18'1	17'7	14'1	57	32	8	7	-	-	-	1	-	1	6	1	1	3	1	-	-	-	PRESTON.
BLACKPOOL	61,012	13'7	17'1	16'2	8'5	21	10	1	2	-	-	-	-	-	-	1	1	1	-	2	-	-	-	BLACKPOOL.
BARROW IN FURNESS	66,252	16'0	16'0	13'6	16'0	41	20	8	-	-	-	-	-	-	-	4	1	1	4	1	-	-	-	BARROW IN FURNESS.
HUDDESFIELD	110,882	11'8	11'3	13'2	10'3	38	22	2	5	-	-	-	-	-	-	-	-	1	2	1	-	-	-	HUDDESFIELD.
HALEFAX	100,740	11'4	15'0	12'9	15'0	25	29	3	9	-	-	-	-	-	-	3	-	2	5	-	-	-	-	HALEFAX.
BRADFORD	290,540	14'9	13'5	16'9	14'2	119	79	14	23	-	-	-	-	-	-	4	2	10	20	-	-	-	-	BRADFORD.
LEEDS	457,295	14'1	13'6	13'6	13'2	212	116	33	32	-	-	-	-	3	3	4	2	7	28	-	-	-	-	LEEDS.
DEWSBURY	53,855	25'2	14'5	10'7	11'6	26	12	2	2	-	-	2	-	-	-	-	2	2	1	1	-	-	-	DEWSBURY.
WAKEFIELD	52,291	10'0	12'0	7'0	12'0	22	12	1	4	-	-	-	-	1	-	1	1	1	2	-	-	-	-	WAKEFIELD.
BARNLEY	52,897	15'8	11'8	19'7	15'8	36	16	4	3	-	-	-	-	1	-	1	1	1	1	2	-	-	-	BARNLEY.

* See note † on first page of this return.

TOWNS.	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES from all Causes.					Week ended 25th Oct., 1913.		The DEATHS in the Week include											TOWNS.	
		Week ended					Infants under 1 Year of Age	Persons aged 65 Years and upwards.	Deaths from												
		Causes.							Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.		
		4th Oct., 1913.	11th Oct., 1913.	18th Oct., 1913.	25th Oct., 1913.	Births.															Deaths.
COLS.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	COLS.
SHEFFIELD ..	471,662	14'6	14'8	15'7	14'8	297	134	38	25	-	-	7	1	-	-	7	6	11	32	-	SHEFFIELD.
ROTHERHAM ..	64,432	8'1	13'8	18'6	13'8	39	17	2	5	-	-	-	-	-	-	2	1	1	4	-	ROTHERHAM.
YORK ..	83,329	15'0	15'6	15'0	10'6	28	17	1	10	-	-	-	-	-	-	-	2	3	3	-	YORK.
HULL ..	287,032	16'9	18'9	15'8	14'0	151	77	23	13	-	-	1	-	-	-	13	6	8	15	-	HULL.
MIDDLESBROUGH ..	107,983	11'6	21'7	16'4	12'1	66	25	7	3	-	-	-	1	-	-	4	-	1	2	-	MIDDLESBROUGH.
DARLINGTON ..	58,295	8'1	13'4	14'3	5'4	23	6	1	1	-	-	-	1	-	-	-	1	1	2	-	DARLINGTON.
STOCKTON ON TEES ..	52,316	15'0	15'0	13'0	10'0	37	10	4	1	-	-	-	-	1	-	1	-	-	-	-	STOCKTON ON TEES.
WEST HARTLEPOOL ..	64,234	13'0	19'5	17'3	14'6	31	18	5	2	-	-	-	1	1	1	2	1	3	3	-	WEST HARTLEPOOL.
SUNDERLAND ..	152,377	21'9	18'8	19'8	16'4	87	48	10	13	-	-	-	1	-	1	6	1	1	10	-	SUNDERLAND.
SOUTH SHIELDS ..	110,513	15'6	21'7	16'0	19'3	42	41	5	8	-	-	-	-	-	-	3	3	3	4	4	SOUTH SHIELDS.
GATESHEAD ..	118,001	11'9	15'8	10'1	9'7	58	22	3	4	-	-	-	-	-	-	2	-	4	3	-	GATESHEAD.
NEWCASTLE ON TYNE ..	271,265	12'1	19'4	14'0	11'7	116	61	19	15	-	-	-	-	1	-	3	1	2	9	-	NEWCASTLE ON TYNE.
TYNEMOUTH ..	60,601	23'2	18'1	24'1	15'5	27	18	6	6	-	-	-	-	-	-	1	-	1	3	-	TYNEMOUTH.
CARLISLE ..	52,680	11'9	14'9	10'9	15'9	19	16	1	4	-	-	-	-	-	-	-	-	-	2	1	CARLISLE.
NEWPORT (MON.) ..	87,026	10'7	9'5	13'7	13'1	43	22	5	-	-	-	-	-	-	-	2	3	3	4	-	NEWPORT (MON.).
CARDIFF ..	186,554	13'1	13'7	11'7	15'1	89	54	15	11	-	-	-	1	1	-	-	4	6	11	-	CARDIFF.
RHONDDA ..	162,137	14'8	10'9	11'9	10'6	106	33	9	4	-	-	-	-	2	3	-	-	4	4	-	RHONDDA.
MERTHYR TYDFIL ..	83,808	8'1	8'1	18'7	11'2	40	18	2	5	-	-	-	1	-	-	2	1	1	4	-	MERTHYR TYDFIL.
ABERDARE ..	52,619	20'8	14'9	15'9	10'9	43	11	3	1	-	-	-	-	-	-	2	1	1	4	-	ABERDARE.
SWANSEA ..	119,485	14'8	16'1	13'1	16'1	84	37	12	3	-	-	-	-	-	-	8	1	1	7	-	SWANSEA.
GREATER LONDON ..	7,411,885	11'6	12'5	12'7	11'9	3174	1685	337	451	5	-	3	4	10	10	147	76	168	680	4	GREATER LONDON.
OUTER RING ..	2,893,694	10'0	9'8	10'5	9'0	1153	500	107	133	3	-	2	-	3	4	40	28	45	149	2	OUTER RING.
14 GREAT TOWNS IN OUTER RING ..	1,678,415	10'4	10'2	10'2	9'0	700	291	67	70	2	-	1	-	1	3	28	17	27	100	-	14 GREAT TOWNS IN OUTER RING.
REMAINDER OF OUTER RING ..	1,215,279	9'4	9'1	10'9	9'0	453	209	40	63	1	-	1	-	2	1	12	11	18	49	2	REMAINDER OF OUTER RING.
EDINBURGH† ..	320,300	11'2	12'1	12'5	12'4	109	76	9	29	1	-	-	1	-	2	-	3	?	?	?	EDINBURGH†.
GLASGOW† ..	1,021,500	14'8	14'9	13'9	14'6	566	286	70	43	4	-	11	5	4	3	9	8	?	?	?	GLASGOW†.
DUBLIN (Registration Area) ..	403,000	20'1	18'9	17'7	19'0	220	147	34	33	1	-	2	-	-	-	16	5	6	70	5	DUBLIN (Registration Area).
BELFAST ..	96,000	13'2	16'7	14'6	15'1	191	115	24	22	-	-	2	7	-	1	2	1	8	37	2	BELFAST.

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON.—Births and Deaths during the FORTY-THIRD Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2567	2585	2362	2474	2450	2163	2087	2318	1994	2117	2133·6	2021
Males - - -	1294	1282	1223	1245	1263	1136	1070	1196	1007	1081	1096·9	1060
Females - - -	1273	1303	1139	1229	1187	1027	1017	1122	987	1036	1036·7	961
Deaths (of residents only).	1352	1263	1363	1158	1211	1150	1061	1146	1132 579 553	1225 621 604	1141·6	1185 643 542
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Forty-Third week of the five years 1908-1912, reduced by 0·102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Aug. 2.	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.
Births (as registered)	2219	1895	2304	2179	2043	2024	2181	2085	2074	2079	2039	2094	2021
Deaths (of residents only).	898	986	1043	1022	1044	1075	1184	1186	1166	1091	1229	1224	1185
Under 1 year -	183	195	229	250	265	283	348	313	296	260	294	300	230
1-2 years -	51	40	47	43	70	60	68	74	61	53	74	76	67
2-5 " -	38	32	31	38	37	37	34	39	42	31	30	45	46
5-10 " -	11	20	23	19	16	20	21	17	25	26	24	22	22
10-15 " -	8	8	11	11	18	9	15	12	23	16	15	23	13
15-20 " -	25	16	20	22	20	16	15	28	9	12	18	23	13
20-25 " -	27	26	20	21	17	20	29	19	18	18	32	22	21
25-35 " -	45	53	49	47	58	52	52	66	67	58	60	57	50
35-45 " -	84	85	89	81	83	92	84	82	93	87	91	83	100
45-55 " -	93	116	118	123	113	105	119	118	95	129	163	109	143
55-65 " -	110	133	129	118	110	132	136	137	168	129	149	129	162
65-75 " -	126	161	136	125	131	134	151	154	142	147	152	172	170
75 years and upwards.	117	101	141	119	106	115	112	127	127	123	125	151	148
Deaths from—													
Enteric Fever -	-	2	3	4	3	4	1	1	4	4	3	5	2
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	13	13	11	7	5	6	3	2	4	5	1	5	1
Scarlet Fever -	5	3	8	7	1	3	3	1	2	2	3	3	4
Whooping-cough -	15	9	7	6	11	3	7	9	11	5	9	8	7
Diphtheria -	5	8	4	2	6	7	6	5	7	9	11	12	6
Diarrhoea and Enteritis (under 2 years).	48	73	95	122	175	199	230	218	191	142	169	157	107
Pulmonary Tuberculosis.	86	90	103	80	89	82	97	108	95	84	118	98	125
Pneumonia (all forms).	61	61	67	76	69	70	71	62	70	69	83	71	84
Bronchitis -	36	42	54	50	42	46	50	47	53	45	72	71	77
Other Dis. of Resp. System.	11	12	9	2	13	16	11	16	11	9	21	9	17
Dis. of Circ. System.	143	148	143	146	125	121	127	136	140	133	165	162	157
Violence -	43	55	40	36	36	44	47	38	44	53	57	46	48
Inquest Cases -	107	130	112	102	105	108	108	116	104	105	128	109	125
TEMPERATURE OF THE AIR.													
Mean -	59·5	57·1	60·7	60·9	62·8	59·1	58·0	54·9	60·2	58·5	52·9	52·8	49·3
Mean of Highest -	70·0	68·9	71·2	70·5	75·1	64·7	69·2	65·7	70·6	67·8	60·5	62·1	59·4
Mean of Lowest -	52·1	48·2	53·8	53·3	52·0	56·0	48·9	45·8	50·9	51·1	46·0	44·6	41·6
Mean Humidity of the Air.	81	73	75	74	76	91	79	82	82	84	85	85	90
Rain-fall (in inches) -	0·00	0·09	0·14	0·36	0·51	1·43	0·06	0·80	0·13	0·22	1·28	0·12	0·60
Registered Sunshine (in hours)	40·4	37·0	15·5	35·0	44·5	4·4	46·0	33·6	39·8	40·1	21·3	32·0	21·0
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever -	52	54	47	44	40	45	49	53	56	61	63	68	77
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	274	236	202	177	146	128	118	97	79	65	55	65	67
Scarlet Fever -	2125	2131	2124	2070	2115	2112	2211	2355	2570	2817	3021	3247	3445
Whooping-cough -	245	233	230	226	221	218	214	209	198	194	184	180	178
Diphtheria -	891	886	855	814	801	796	810	865	913	977	1047	1112	1175

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Means, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the FORTY-THIRD Week of the Year 1913.

CAUSES OF DEATH	DEATHS of PERSONS of the AGES															
	Deaths in the 43rd week of the year 1913.	ALL AGES.														
		Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.		
ALL CAUSES	1925	1185	230	67	46	22	13	13	21	50	100	143	162	170	148	
Enteric Fever	4	2	-	1	-	-	-	-	-	-	1	-	-	-	-	
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Measles	49	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
Scarlet Fever	1	4	-	-	-	1	-	-	-	-	-	-	-	-	-	
Whooping-cough	77	7	3	3	1	1	-	-	-	-	-	-	-	-	-	
Diphtheria	13	6	1	1	1	-	-	-	-	-	-	-	-	-	-	
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Influenza	15	6	1	1	-	1	-	-	-	-	2	1	1	1	-	
Erysipelas	6	7	2	1	-	-	-	-	-	-	1	-	-	1	-	
Other Epidemic Diseases ..	3	2	-	-	-	-	-	1	-	2	-	-	-	-	1	
Pyæmia and Septicæmia ..	5	3	-	-	1	-	-	-	-	1	-	-	-	1	-	
Tetanus	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	
Tuberculosis:—																
Pulmonary Tuberculosis ..	116	125	1	2	1	1	4	8	24	36	33	9	5	1	-	
Tuberculous Meningitis ..	8	12	4	4	1	1	-	-	-	-	-	-	-	-	-	
Abdominal Tuberculosis ..	5	8	3	1	1	-	1	-	-	-	1	-	-	-	-	
Tuberculosis of the Spine ..	3	2	-	1	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of the Joints ..	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of Other Organs	2	3	-	-	-	-	-	1	1	-	-	-	-	-	-	
Disseminated Tuberculosis ..	2	5	-	3	2	-	-	-	-	-	-	-	-	-	-	
Venereal Diseases	5	6	2	-	-	-	-	-	1	-	1	2	-	-	-	
Cancer	102	105	-	-	-	1	-	-	-	12	20	33	24	15	-	
Tumour, situation undefined ..	4	1	-	-	-	-	-	-	-	-	-	-	1	-	-	
Rheumatic Fever	4	3	-	-	1	1	-	-	1	-	-	-	-	-	-	
Diabetes	10	6	-	-	-	-	-	-	1	-	2	1	2	-	-	
Anæmia, Leucocythæmia ..	6	6	-	1	-	-	-	-	1	2	-	1	-	1	-	
Other General Diseases ..	10	11	1	-	-	-	-	-	1	-	2	2	2	3	-	
Alcoholism	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Simple Meningitis	5	7	5	1	-	-	-	-	-	-	-	-	1	-	-	
Cerebral Hæmorrhage, Apoplexy.	46	43	-	-	-	-	-	1	2	9	9	11	11	-	-	
Softening of Brain	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Paralysis, without specified cause.	3	5	-	-	-	-	-	-	-	1	2	-	-	2	-	
Epilepsy	4	6	-	-	1	-	-	1	2	1	-	1	-	-	-	
"Convulsions" (not Puerperal) ..	9	14	12	2	-	-	-	-	-	-	-	-	-	-	-	
Other Diseases of Nervous System.	25	26	-	-	1	-	-	1	2	5	5	5	2	5	-	
Pericarditis	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Acute Endocarditis	5	8	-	1	1	1	2	1	1	-	-	-	-	-	1	
Organic Disease of Heart ..	109	107	-	-	3	2	1	3	6	13	27	30	22	-	-	
Embolism and Thrombosis (including Cerebral).	4	12	-	-	-	-	1	-	2	2	2	4	1	-	-	
Other Diseases of Circulatory System.	24	29	2	1	-	-	-	-	-	4	8	7	7	-	-	
Diseases of the Larynx	4	3	-	1	-	-	-	-	1	-	-	-	-	-	1	
Bronchitis	120	77	11	4	1	-	-	-	1	7	14	23	16	-	-	
Broncho-Pneumonia	47	46	17	9	7	-	-	-	1	3	3	4	1	-	-	
Lobar Pneumonia	18	13	-	2	-	-	-	-	1	4	3	2	1	-	-	
Pneumonia (type not distinguished).	29	25	3	2	2	-	-	1	5	2	4	3	3	-	-	
Pleurisy	4	5	-	-	-	-	-	-	-	2	2	-	-	1	-	
Pulmonary Congestion, Pulmonary Apoplexy.	4	4	1	-	-	-	-	-	-	-	-	2	1	-	-	
Other Diseases of Respiratory System.	14	5	-	1	1	-	-	-	1	-	-	1	1	-	-	

TABLE 4 (cont.). LONDON.—DEATHS in the FORTY-THIRD Week of the
Year 1913.

CAUSES OF DEATH.	Deaths in the 43rd week of the year 1912.		DEATHS OF PERSONS OF THE AGES														
			ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and up- wards.	
Diseases of the Pharynx, Ton- sillitis.	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Stomach	21	12	1	1	-	-	-	-	-	-	1	1	5	1	2	-	-
Diarrhoea and Enteritis	30	124	85	22	9	-	-	-	-	-	-	-	2	1	1	1	1
Appendicitis and Typhlitis ..	7	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Hernia and Intestinal Obstruc- tion.	6	7	-	-	-	-	-	-	-	-	2	-	2	1	1	1	1
Cirrhosis of Liver	16	10	-	-	-	-	-	-	-	-	-	2	4	2	2	-	-
Other Diseases of Liver	5	3	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
Peritonitis (cause unknown) ..	1	2	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
Other Diseases of Digestive System.	7	7	1	2	-	-	-	-	-	-	1	1	1	1	-	-	-
Acute Nephritis	3	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Chronic Bright's disease.. ..	30	47	-	-	-	-	-	-	1	1	2	3	8	16	14	2	-
Urinary Calculi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine Tumour (non-cancerous)	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovarian Tumour (..)	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Genito-urin- ary System.	15	8	-	-	-	-	-	-	-	-	-	-	-	1	3	4	-
Puerperal Fever, &c.	6	4	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-
Other Causes incident to Child- birth.	6	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
Diseases of Skin and Cellular Tissue.	9	9	2	1	-	-	-	-	-	-	-	-	1	3	2	-	-
Diseases of Locomotor System	3	3	-	-	-	-	1	1	-	-	-	-	1	-	-	-	-
Congenital Malformations	16	6	4	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Premature Birth	39	27	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	28	32	32	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	52	48	-	-	-	-	-	-	-	-	-	-	-	-	12	36	-
ACCIDENT.																	
Poisons or Poisonous Vapours..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	4	4	-	-	3	-	-	-	-	-	-	-	1	-	-	-	-
Drowning	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Suffocation in bed	3	4	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident	24	27	2	3	3	3	-	-	-	3	2	2	1	3	2	5	-
Total Deaths from Accident ..	34	36	5	1	6	3	3	1	-	3	2	2	2	3	2	5	-
Included in above are deaths in connection with:-																	
Railways	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Vehicles and Horses	8	10	-	-	2	2	3	-	-	-	2	1	-	-	-	-	-
Ships, Boats, Docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.																	
Homicide	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	9	12	-	-	-	-	-	-	-	-	-	-	-	6	1	1	-
Execution	-	-	-	-	-	-	-	-	-	1	-	2	1	-	-	-	-
Other Specified Diseases	11	8	6	-	1	-	-	-	-	-	-	-	-	-	1	-	-
Ill-defined Causes	6	3	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).
LONDON - -	4,518,191	October 25	2021	1185	13·7	2	-	1	4	7	6	107
CALCUTTA - -	896,067	September 20	-	447‡	25·9	7	1	1	-	-	-	13
BOMBAY - -	979,445	October 4	418	543‡	28·8	5	1	2	-	-	-	42
MADRAS - -	518,660	September 27	443	280‡	28·1	-	2	-	‡	‡	‡	39
PARIS - -	2,847,229	October 18	909	755	13·5	8	-	-	1	4	1	40
BRUSSELS - -	767,252	" 18	231	167	11·3	1	-	-	-	-	2	17
ANTWERP - -	312,884	" 18	113	73	12·1	-	-	-	1	-	1	16
AMSTERDAM -	591,637	" 11	-	-	-	-	-	-	-	-	-	-
COPENHAGEN -	482,000	" 18	216	120	13·0	1	-	1	1	3	2	4
STOCKHOLM -	376,171	" 11	151	88	12·2	-	-	-	-	-	-	1
CHRISTIANIA -	250,423	" 18	96	46	9·6	-	-	-	1	-	-	2
ST. PETERSBURG -	1,708,600	" 4	1027	742	22·6	41	1	12	21	7	11	66
MOSCOW - -	1,694,600	" 4	-	874	26·9	14	-	19	20	17	17	114
BERLIN - -	2,068,474	" 4	795	496	12·5	1	-	-	2	1	7	32
LAMBURG - -	1,006,748	" 11	443	215	11·1	2	-	2	-	1	10	14
LEIPZIG - -	616,776	" 11	-	160	13·5	-	-	1	2	1	1	22
LUNICH - -	627,010	" 11	-	163	13·5	-	-	-	1	1	1	12
DRESDEN - -	561,692	" 11	-	107	9·9	-	-	-	1	-	5	6
COLOGNE - -	543,440	" 11	-	138	13·2	-	-	1	-	2	3	22
BRESLAU - -	539,222	" 11	-	186	17·9	-	-	-	2	1	1	16
FRANKFORT- ON-MAIN.	440,150	" 11	-	82	9·7	-	-	-	-	1	1	4
VIENNA - -	3,115,264	" 18	654	579	14·1	3	-	-	4	2	8	24
PRAGUE - -	494,055	September 13	154	141	11·9	-	-	-	1	-	3	4
BUDAPEST - -	930,666	October 11	422	291	16·3	3	-	2	13	-	2	25
TRIESTE - -	242,595	" 18	123	119	25·5	1	1	-	1	1	-	16
ROME - -	579,187	July 5	231	206	18·5	-	-	7	-	-	-	26
BUCAREST - -	338,017	June 21	149	194	29·9	1	1	-	-	-	1	48
NEW YORK - -	5,372,983	September 20	2720	1359	13·2	14	-	1	-	6	7	120
CHICAGO - -	2,344,018	October 11	-	608	13·5	9	-	-	6	1	16	84
PHILADELPHIA	1,631,960	September 13	-	419	13·4	7	-	1	2	2	4	49
RIO DE JANEIRO	973,697	" 20	-	402‡	21·5	3	1	3	-	1	-	‡
CAIRO:— Egyptians - -	846,812	August 5	624	558	44·9	4	-	5	-	‡	13	179
Foreigners - -	68,797	" 5	7	11	8·3	-	-	-	-	‡	-	1
ALEXANDRIA:— Egyptians - -	333,165	" 5	265	270‡	42·1	3	-	4	1	‡	2	87
Foreigners - -	74,091	" 5	24	16	11·2	1	-	-	-	-	-	3

* Excluding deaths from croup in Bombay and Madras.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 8 deaths from plague in Bombay and 1 in Alexandria, and from Asiatic cholera, 25 deaths in Calcutta, 3 in Bombay, and 1 in Madras, and from Yellow Fever, 1 death in Rio de Janeiro.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 25th October, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	62°0	36°0	50°4	0·69	BRADFORD - -	62°0	31°0	47°0	0·08
BRIGHTON - -	65°0	40°0	53°3	1·33	YORK - - -	63°0	31°0	47°4	0·07
PORTSMOUTH - -	64°0	38°0	53°3	0·97	HULL - - -	63°0	33°0	48°2	0·21
FORWICH - -	60°0	32°0	47°8	0·62	TYNEMOUTH - -	61°0	32°0	46°1	0·09
LYMOUTH - -	64°0	43°0	53°9	0·50	CARDIFF - -	64°0	38°0	49°7	0·18
BRISTOL - -	65°0	35°0	49°6	0·07	EDINBURGH - -	65°1	33°9	47°6	0·12
BIRMINGHAM - -	61°0	35°0	48°8	0·01	GLASGOW - -	64°0	33°0	47°1	0·23
NOTTINGHAM - -	63°0	30°0	46°6	0·13	DUBLIN } Phoenix Park. Fitz- william Square.†	65°0	25°0	43°5	0·53
LIVERPOOL - -	62°0	36°0	46°8	0·53		63°8	30°0	45°2	0·35
OBSERVATORY. }	66°0	32°0	48°2	0·26		61°0	30°5	47°7	0·74
MANCHESTER - -	63°0	28°0	46°0	0·34					
BURNLEY - -	64°0	36°0	48°0	0·11					
NUDDERSFIELD -									

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 0°° Fahrenheit to be subtracted. See Table V. of Glaisher's *Diurnal Range Tables*.

† Kindly furnished by Sir John W. Moore, M.A., M.D., Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 25th October, 1913.
[Under the Superintendence of the Astronomer Royal.]

1913.		Phases of the Moon	TEMPERATURE.				TEMPERATURE.				TEMPERATURE.				Wind as deduced from Anemometers				Rain collected in a Gauge whose receiving funnels above the Ground.					
MONTH AND DAY.	BAROMETER.		Of the Air.		Of the Dew point.		Difference between the Air Temperature and Dew Point Temperature.		Of Radiation.		Of the Earth's surface.		Oiler's.		General Direction.		Pressure on the Square Foot.							
			High-est.	Low-est.	Daily Range.	Mean.	De- parture from Average value.	Mean daily value.	Least.	High-est.	Low-est.	Of the Sun's Rays.	Of the Surface.	Grat-est.	Least.	Mean of 24 hourly Obs.	Horizontal Movement of the Air on each Day.	Depart-ure from Average of 40 years.		Robinson's.				
OCTOBER.			in.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	in.				
	SUNDAY	-	19	29.672	61.0	43.1	17.9	52.5	+ 3.4	48.9	3.6	9.5	0.8	87	93.7	31.0	55.63	S. & SSW.	2.0	0.0	194	- 56		
	MONDAY	-	20	29.554	61.9	53.5	8.4	57.4	+ 8.6	52.8	4.6	9.3	0.8	85	79.0	45.0	55.59	SW.	2.0	0.0	277	+ 31		
	TUESDAY	-	21	29.378	57.7	44.1	13.6	49.0	+ 0.4	47.8	1.2	6.6	0.9	96	67.8	40.2	55.57	SSW. & S.	1.3	0.0	158	- 91		
	WEDNESDAY	-	22	29.659	59.2	40.2	19.0	48.5	+ 0.2	43.3	5.2	4.8	0.0	82	102.5	28.4	55.59	Calm, variable & S.W.	0.5	0.0	190	- 62		
	THURSDAY	-	23	29.947	53.4	36.1	17.3	44.9	- 3.2	42.5	2.4	9.6	0.0	91	72.9	28.2	55.30	Calm, variable & S.W.	0.9	0.0	131	- 128		
	FRIDAY	-	24	30.067	55.2	37.4	17.8	43.6	- 4.3	43.2	0.4	9.0	0.0	98	87.2	28.7	54.91	Calm	0.3	0.0	79	- 180		
	SATURDAY	-	25	29.797	60.2	37.1	23.1	49.5	+ 1.8	47.6	1.9	8.0	0.0	93	90.0	31.8	54.52	NE. & N. & calm.	1.0	0.0	176	- 102		
	MEANS	-	-	29.725	58.4	41.6	16.7	49.3	+ 1.0	46.6	2.8	9.5	0.4	90	85.6	33.3	55.31	Calm & E. & ESE.	Sum 1203	- 598		
	S. of Column	-	3		5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
DATE.		GENERAL REMARKS.											ELECTRICITY.											
OCTOBER.		GENERAL REMARKS.											ELECTRICITY.											
SUNDAY	19	w. P. throughout.											The results apply to the civil day, or from midnight to midnight. The height of the cistern of the barometer is 169 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.											
MONDAY	20	w. P. generally; occasional w. N. between 5h. and 7h. P.M.											Observations are usually taken at 9h. A.M.; noon 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.											
TUESDAY	21	w. P. and w. N. till 10h. A.M.; w. P. generally afterwards; m. P. and m. N. about 10h. P.M.											The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 55 years ending 1903, and that of horizontal movement of the air from a discussion of the anemometer records for the 40 years ending 1903.											
WEDNESDAY	22	w. P. generally.											In reading columns 9 and 34 it will be borne in mind that + indicates "higher," - "lower," than the average.											
THURSDAY	23	w. P. throughout.											The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.											
FRIDAY	24	w. P. generally till 10h. P.M.; then m. P.											The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are:—P, positive; N, negative; w, weak; m, moderate; a, strong; and v, variable.											
SATURDAY	25	w. P. throughout.											The numbers in column 27 derived from the Campbell-Stokes Sunshine Instrument show the aggregate duration of bright sunshine on each day.											
													The reading of the barometer decreased from 29.88 in. at the beginning of the week to 29.52 in. by 11h. P.M. on the 19th; increased to 29.59 in. by 11h. A.M. on the 20th; decreased to 29.32 in. by 6h. P.M. on the 21st; increased to 30.10 in. by 10h. A.M. on the 24th; and decreased to 29.92 in. by midnight on the 25th.											
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TABLE 8.—DEATHS of PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 18th October, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Eberitis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1224	5	-	5	3	8	12	157	98	300
West.										
PADDINGTON - - -	38	-	-	-	-	-	-	5	3	9
KENSINGTON - - -	44	-	-	-	-	-	-	3	3	7
HAMMERSMITH - - -	26	-	-	-	-	-	-	2	1	5
FULHAM - - - -	31	1	-	-	-	-	-	8	1	10
CHELSEA - - - -	13	-	-	-	-	-	-	1	1	4
CITY OF WESTMINSTER -	29	-	-	-	-	-	-	3	3	6
North.										
ST. MARYLEBONE - - -	16	1	-	-	-	-	-	-	-	3
HAMPSTEAD - - - -	21	-	-	-	-	-	-	2	-	5
ST. PANCRAS - - - -	55	-	-	-	-	-	-	5	5	14
ISLINGTON - - - -	96	-	-	-	-	1	1	8	12	14
STOKE NEWINGTON - - -	10	-	-	-	-	-	-	2	-	3
HACKNEY - - - -	60	1	-	-	1	-	-	10	5	12
Central.										
HOLBORN - - - -	13	-	-	-	-	-	-	-	1	2
FINSBURY - - - -	30	-	-	-	-	2	1	-	3	6
CITY OF LONDON - - -	6	-	-	-	-	-	-	-	1	-
East.										
SHOREDITCH - - - -	43	-	-	-	-	1	1	11	4	15
BETHNAL GREEN - - -	39	-	-	-	-	1	-	10	3	10
STEPNEY - - - -	33	-	-	-	-	-	1	15	9	28
POPLAR - - - -	61	-	-	1	1	1	-	12	3	19
South.										
SOUTHWARK - - - -	75	-	-	-	-	1	1	11	6	23
BERMONDSEY - - - -	41	-	-	-	-	-	1	6	6	14
LAMBETH - - - -	89	-	-	-	1	-	2	8	5	18
BATTERSEA - - - -	47	2	-	-	-	-	-	5	3	13
WANDSWORTH - - - -	47	-	-	-	-	-	-	6	3	15
CAMBERWELL - - - -	80	-	-	3	-	1	-	11	4	15
DEPTFORD - - - -	35	-	-	1	-	-	1	9	3	13
GREENWICH - - - -	28	-	-	-	-	-	-	2	2	7
LEWISHAM - - - -	28	-	-	-	-	-	1	1	2	4
WOOLWICH - - - -	40	-	-	-	-	-	2	1	6	6

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER OF CASES OF INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 18th October, 1913.*

BOROUGH.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (Includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	-	-	-	-	13	7	-	4	-	-	1	1
Kensington	171,284	1	-	-	-	19	-	-	1	-	-	-	-
Hammersmith	123,745	-	-	-	-	16	3	-	4	-	-	-	-
Fulham	157,117	-	-	-	-	27	3	-	-	-	-	-	-
Chelsea	64,598	1	-	-	-	4	2	-	1	-	-	-	-
City of Westminster ..	154,810	3	-	-	-	10	3	-	2	-	-	-	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	7	4	-	1	-	-	-	1
Hampstead	86,346	2	-	-	-	5	2	-	-	-	-	-	-
St. Pancras	214,330	1	-	-	-	20	10	-	11	-	-	-	-
Islington	325,585	1	-	-	-	48	18	-	11	-	-	2	3
Stoke Newington	50,518	-	-	-	-	3	1	-	3	-	-	-	-
Hackney	223,353	6	-	-	-	26	11	-	6	-	-	-	-
CENTRAL.													
Holborn	46,949	-	-	-	-	12	-	-	1	-	1	-	-
Finsbury	84,679	-	-	-	-	7	3	-	6	-	-	-	-
City of London	17,916	-	-	-	-	-	-	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	22	6	-	3	-	-	2	-
Bethnal Green	127,824	-	-	-	-	23	6	-	9	-	1	1	-
Stepney	275,300	-	-	-	-	30	15	-	13	-	-	-	1
Poplar	160,913	-	-	-	-	18	11	-	6	-	-	-	-
SOUTH.													
Southwark	138,487	2	-	-	-	28	8	-	4	-	-	1	-
Bermondsey	124,739	-	-	-	-	16	6	-	6	-	1	-	-
Lambeth	297,139	1	-	-	-	50	7	-	6	-	-	-	-
Battersea	167,464	-	-	-	-	27	12	-	2	-	-	-	-
Wandsworth	330,395	2	-	-	-	22	12	-	2	-	-	-	2
Camberwell	261,895	-	-	-	-	50	7	-	2	1	-	-	-
Deptford	109,280	1	-	-	-	26	7	-	10	-	-	-	-
Greenwich	96,015	-	-	-	-	10	2	-	1	-	-	-	-
Lewisham	168,822	2	-	-	-	21	6	-	4	-	-	1	-
Woolwich	122,362	-	-	-	-	16	8	-	2	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. } 4,518,191 ..		23	-	-	-	576	190	-	121	1	3	8	8
Ages 0-1		-	-	-	-	5	4	-	7	-	-	8	-
" 1-5		1	-	-	-	122	60	-	7	1	-	-	3
" 5-		4	-	-	-	243	78	-	5	-	-	-	1
" 10-		5	-	-	-	147	29	-	2	-	-	-	1
" 15-		-	-	-	-	38	9	-	13	-	-	-	1
" 20-		5	-	-	-	6	4	-	7	-	2	-	1
" 25-		3	-	-	-	11	3	-	18	-	1	-	1
" 35-		2	-	-	-	4	2	-	20	-	-	-	-
" 45-		2	-	-	-	-	1	-	22	-	-	-	-
" 55-		1	-	-	-	-	-	-	13	-	-	-	-
" 65 and upwards ..		-	-	-	-	-	-	-	7	-	-	-	-
Age not stated		-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 3th March and 1st September, 1911, respectively.

RETURNS RELATING TO METROPOLITAN WATER. LONDON.

(Furnished by the Metropolitan Water Board.)

The following is an account of the number of services and the average daily amount of water supplied during the month of September, 1913. The supply was in the ratio of 223 gallons to one service. The area of supply of the Metropolitan Water Board is much more extensive than that of the Administrative County of London, the Water Board's statutory area of supply being over 537 sq. miles, as against 117 sq. miles of the County. The figures are exclusive of supplies in bulk to the Corporations of Croydon and Richmond, the Cheshunt Urban District Council, and the Herts and Essex Water Company, and of services under their control.

DISTRICTS.	Number of Services.		Average Daily Supply of Water in Gallons.	
	SEPTEMBER, 1912.	SEPTEMBER, 1913.	SEPTEMBER, 1912.	SEPTEMBER, 1913.
TOTAL - - - - -	1,111,088	1,118,223	239,924,300	249,585,400
NORTHERN { New River - - - -	220,575	} 474,944 {	46,550,000	} 102,257,600
{ Eastern - - - -	251,863		51,212,900	
WESTERN - - - - -	239,288	232,148	59,391,100	62,199,500
SOUTHERN - - - - -	285,946	287,981	62,187,400	63,541,900
KENT - - - - -	122,416	123,150	20,582,900	21,586,400

ERRATUM.—July 1913 : Average Daily Supply Northern District should read 104,855,300 gallons and Total Average Daily Supply 259,446,000 gallons.

LONDON
PRINTED FOR HIS MAJESTY'S STATIONERY OFFICE,
By DARLING & SON, LTD., 34-40, BACON STREET, E.

1913

WEEKLY RETURN
OF
BIRTHS AND DEATHS IN LONDON
AND IN
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 44. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, NOV. 1. [Price 1½d.

*General Register Office, Somerset House,
November 3rd, 1913.*

NINETY-SIX GREAT TOWNS.*

In the NINETY-SIX GREAT TOWNS of England and Wales, the deaths last week corresponded to an annual rate of 13·9 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended October 11th, October 18th, and October 25th, the rates had been 14·3, 13·6, and 13·1 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 18·1 in Stoke on Trent, 18·3 in Warrington, 18·4 in Walsall, 18·9 in South Shields, 19·1 in

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death-rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death-rates for the same areas to be published in the Annual Report which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

Oldham, 21.0 in Cambridge, and 21.1 in West Bromwich; and from *diphtheria*, 1.9 in Devonport. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

In LONDON there were 2229 BIRTHS and 1229 DEATHS. Allowing for decrease of population, the births were 46 below and the deaths 19 above the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 14.2, 14.1, and 13.7 per 1000 in the three weeks ended October 11th, October 18th, and October 25th, rose last week to 14.2. The death-rate in the four weeks ended last Saturday averaged 14.1 per 1000, being 0.5 per 1000 above the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 3, 5, and 2 in the preceding three weeks, were again 2, this being 4 below the corrected average. The deaths from *measles*, which had been 1, 5, and 1 in the preceding three weeks, rose to 7, but were 22 below the corrected average. The deaths from *scarlet fever*, which had been 3, 3, and 4 in the preceding three weeks, fell to 1, and were 5 below the corrected average. The deaths from *whooping-cough*, which had been 9, 8, and 7 in the preceding three weeks, were again 7, and were 1 below the corrected average. The deaths from *diphtheria*, which had been 11, 12, and 6 in the preceding three weeks, rose to 10 but were 2 below the corrected average; 3 deaths belonged to the Borough of Lewisham. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 169, 156, and 106 in the preceding three weeks, fell further to 94; of these 12 belonged to Stepney, 8 to Shoreditch, and 7 each to Islington, Battersea and Camberwell. The deaths from *influenza* numbered 8, having been 9, 9, and 6 in the preceding three weeks.

Different forms of violence caused 35 deaths, concerning all of which inquests were held. Of these 35 deaths, 5 were cases of suicide, while the remaining 30 were attributed to accident or negligence. Five of these latter were referred to vehicles in the streets, and two, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 79 cases of enteric fever, 71 of measles, 3580 of scarlet fever, 168 of whooping-cough, and 1193 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 10 cases, against 10, 11, and 17; of measles, 18 cases, against 6, 18, and 13; of scarlet fever, 534 cases, against 484, 575, and 530; of whooping-cough, 7 cases, against 7, 17, and 13; and of diphtheria, 178 cases, against 200, 175, and 192. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended October 25th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

In Greater London there were 3572 births and 1791 deaths. Allowing for increase of population, these numbers are 77 and 39 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·4 inches, and that of the Thermometer 54°·1, the latter being 6°·8 above the week's average in the 65 years ended 1905. The general direction of the wind was South-South-Westerly, the horizontal movement of the air being 5 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 22·9 hours; the measured rainfall amounted to 1·27 of an inch.

TABLE 1.-96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday, 1st November, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.				Week ended 1st Nov., 1913.		The DEATHS in the Week include										Cols.	TOWNS.						
			Week ended				11th Oct., 1913.	18th Oct., 1913.	25th Oct., 1913.	1st Nov., 1913.	7.	8.	9.	10.	11.	12.	13.	14.			15.	16.	17.	18.	19.	20.
			Causes.																							
			Births.	Deaths.	Infants under 1 Year of Age.	Persons aged 15 Years and upwards.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unrecorded.											
96 GREAT TOWNS.		17,852,766	14'3	13'6	13'1	13'9	3805	4754	1014	1260	18	-	-	-	-	-	-	-	-	-	156	359	1373	25	96 GREAT TOWNS.	
LONDON†		4,618,191	14'2	14'1	13'7	14'2	2229	1229	235	358	2	-	-	-	-	-	-	-	-	-	51	10	94	35	LONDON†	
(CROYDON		178,094	9'4	9'1	8'5	12'0	76	41	9	17	-	-	-	-	-	-	-	-	-	-	7	1	7	113	(CROYDON.	
WIMBLEDON		58,156	7'2	5'4	7'2	12'6	17	14	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	WIMBLEDON.	
EALING		67,977	8'4	9'2	4'0	10'0	22	13	1	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	EALING.	
ACTON		62,230	15'1	10'9	11'7	9'2	28	11	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ACTON.	
WILLESDEN		163,655	9'9	8'6	7'6	9'2	84	29	6	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	WILLESDEN.	
HORNSEY		87,586	9'5	8'3	9'5	8'9	21	15	2	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	HORNSEY.	
TOTTENHAM		145,736	10'4	10'0	11'1	15'7	74	44	7	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	TOTTENHAM.	
EDMONTON		69,086	8'8	14'3	10'6	8'3	40	11	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	EDMONTON.	
ENFIELD		59,597	7'9	7'0	4'4	7'0	24	8	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	ENFIELD.	
WEST HAM		234,223	18'5	14'5	11'7	16'1	186	91	24	27	-	-	-	-	-	-	-	-	-	-	-	-	-	-	WEST HAM.	
EAST HAM.		142,467	11'3	9'5	11'7	11'7	70	32	5	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	EAST HAM.	
LEYTON		130,322	7'6	8'4	8'4	11'5	64	29	5	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	LEYTON.	
WALTHAMSTOW		131,633	6'3	9'5	6'7	7'9	73	20	3	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	WALTHAMSTOW.	
(ILFORD		87,040	3'6	9'6	4'8	9'0	33	15	3	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	(ILFORD.	
GILLINGHAM		54,530	9'6	6'7	4'8	13'4	27	14	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	GILLINGHAM.	
HASTINGS		60,095	14'8	9'5	9'5	12'1	16	14	2	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	HASTINGS.	
EASTBOURNE		54,091	10'5	9'5	13'3	12'4	13	13	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	EASTBOURNE.	
BRIGHTON		133,096	9'8	7'8	14'9	8'2	38	21	4	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BRIGHTON.	
PORTSMOUTH		241,266	13'8	10'6	11'2	11'0	118	51	6	21	-	-	-	-	-	-	-	-	-	-	-	-	-	-	PORTSMOUTH.	
BOURNEMOUTH		83,205	10'7	5'6	10'0	10'7	26	17	3	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	BOURNEMOUTH.	
SOUTHAMPTON		122,412	9'8	16'6	10'6	14'9	47	35	7	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SOUTHAMPTON.	
READING		88,339	6'4	3'8	12'8	11'7	45	20	2	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	READING.	
OXFORD		53,957	15'5	15'5	16'4	10'6	14	11	2	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	OXFORD.	
NORTHAMPTON		90,763	10'3	15'5	19'0	14'9	36	23	2	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	NORTHAMPTON.	
CAMBRIDGE		57,496	6'4	11'0	11'0	21'0	25	23	3	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	CAMBRIDGE.	

* See note † on first page of this return.

† For Greater London see end of Table.

† These towns are included within the area of Greater London.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS and DEATH-RATES in the Week ended Saturday, 1st November, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES from all CAUSES.				Week ended 1st Nov., 1913.		The Deaths in the Week include										TOWNS.			
		Week ended				BIRTHS.	DEATHS.	Deaths of Infants under 1 Year of Age.	Persons aged 15 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.		Inquest Cases.	Deaths in Public Institutions.	Unrecorded Causes of Death.
		Week ended																			
		11th Oct. 1913.	18th Oct. 1913.	25th Oct. 1913.	1st Nov. 1913.																
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SOUTHERN ON SEA	70,825	2'2	5'9	11'0	5'9	21	8	2	-	-	-	-	-	-	-	-	-	2	-	20.	SOUTHERN ON SEA.
IPSWICH ..	75,682	17'2	13'1	21'4	7'6	34	11	3	4	-	-	-	-	-	-	2	2	3	-	19.	IPSWICH.
GREAT YARMOUTH	57,005	13'3	12'8	16'5	15'5	25	17	7	1	-	-	-	-	-	-	2	-	3	-	18.	GREAT YARMOUTH.
NORWICH ..	123,288	14'0	16'5	11'0	15'2	42	36	14	-	-	2	-	1	1	1	1	2	12	-	17.	NORWICH.
SWINDON ..	52,128	9'0	14'0	8'0	15'0	22	15	6	-	-	-	-	-	-	-	-	-	1	-	16.	SWINDON.
PLYMOUTH ..	113,083	14'3	17'5	9'7	15'2	44	33	9	11	-	-	-	-	-	2	1	1	9	-	15.	PLYMOUTH.
DEVONPORT ..	84,371	10'5	9'3	8'7	8'7	49	14	3	5	-	-	-	1	3	1	-	-	2	-	14.	DEVONPORT.
BATH ..	69,944	9'7	10'4	11'9	10'4	30	14	1	7	-	-	-	-	-	-	-	1	4	-	13.	BATH.
BRISTOL ..	361,362	10'2	10'1	9'1	13'9	156	86	9	35	-	1	-	-	-	-	6	10	26	-	12.	BRISTOL.
GLOUCESTER ..	50,533	7'2	11'4	9'3	9'3	27	9	1	3	-	-	-	-	-	-	1	1	2	-	11.	GLOUCESTER.
STOKE ON TRENT ..	239,284	18'1	16'8	16'8	18'1	146	83	23	22	-	6	-	2	1	6	2	3	10	-	10.	STOKE ON TRENT.
WOLVERHAMPTON ..	95,601	10'4	12'5	13'1	13'1	40	24	5	5	-	-	-	-	-	-	2	-	5	-	9.	WOLVERHAMPTON.
WALSALL ..	93,477	13'4	19'5	13'4	18'4	50	33	11	5	-	-	-	-	-	-	3	1	7	-	8.	WALSALL.
WEST BROMWICH ..	63,058	12'8	15'1	17'4	21'1	43	28	10	6	1	-	-	-	-	1	1	1	4	-	7.	WEST BROMWICH.
DUDLEY ..	51,641	13'1	18'2	16'2	16'2	17	16	1	5	-	-	-	-	-	-	2	2	3	-	6.	DUDLEY.
BIRMINGHAM ..	856,644	14'6	14'4	15'2	15'1	491	249	71	49	1	-	4	3	3	3	6	11	61	6	5.	BIRMINGHAM.
SMETHWICK ..	74,585	13'3	18'2	12'6	17'5	39	25	7	5	-	-	-	-	-	-	1	1	4	-	4.	SMETHWICK.
COVENTRY ..	116,064	9'5	11'3	9'5	10'9	50	24	4	8	-	-	-	-	-	1	1	2	6	-	3.	COVENTRY.
LEICESTER ..	230,970	15'4	10'2	14'0	15'8	117	70	16	-	-	3	-	-	-	-	5	7	12	-	2.	LEICESTER.
LINCOLN ..	59,322	13'2	8'8	6'2	14'1	31	16	6	4	-	-	-	-	-	-	2	1	2	-	1.	LINCOLN.
GRIMSBY ..	77,420	14'8	8'8	16'2	10'8	46	16	3	4	1	-	-	-	-	-	-	-	3	-	0.	GRIMSBY.
NOTTINGHAM ..	284,735	14'8	15'2	11'2	15'2	99	77	20	24	-	-	-	-	-	1	7	3	13	-	9.	NOTTINGHAM.
DERBY ..	126,462	13'7	13'3	13'3	10'4	42	25	5	10	2	-	-	-	-	-	-	3	3	-	8.	DERBY.

* See note for first page of this return.

TABLE 1 (cont.).—66 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS, DEATHS, and DEATH-RATES in the Week ended Saturday 1st November, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.				Week ended 1st Nov., 1913.		The DEATHS in the Week include										TOWNS.				
	Week ended				1st Nov., 1913.		Deaths of														
	11th, 10th, 9th, 8th Oct., 1913.				1st Nov., 1913.		Persons aged under 1 Year														
	11th Oct., 1913.	10th Oct., 1913.	9th Oct., 1913.	8th Oct., 1913.	1st Nov., 1913.	Deaths.	Infants under 1 Year	Deaths aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.		Inquest Cases.	Deaths in Public Institutions.	Unidentified Causes of Death.	
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
STOCKPORT ..	112,480	15'8	18'5	13'0	17'2	57	37	9	11	1	-	3	-	-	-	2	-	3	7	1	STOCKPORT.
FIRENHEAD ..	135,557	15'8	13'1	7'3	9'6	74	25	3	5	-	-	-	-	1	-	1	2	2	6	-	BIRKENHEAD.
WALLASEY ..	84,476	16'7	10'5	7'4	10'5	32	17	4	4	-	-	-	-	-	-	-	-	-	2	-	WALLASEY.
LIVERPOOL ..	750,553	18'4	18'1	16'8	15'6	445	226	63	35	-	-	1	-	4	3	20	6	11	77	3	LIVERPOOL.
BOOTLE ..	72,186	20'2	17'3	13'0	13'0	32	18	5	3	-	-	-	-	1	-	1	2	3	2	-	BOOTLE.
ST. HELENS ..	99,460	14'7	17'3	14'7	16'3	63	31	6	10	-	-	-	-	-	-	-	3	3	6	-	ST. HELENS.
SOUTHPORT ..	71,092	8'8	10'3	8'1	12'5	11	17	1	7	-	-	-	-	-	-	-	-	1	4	-	SOUTHPORT.
WIGAN ..	90,763	19'5	13'8	16'7	10'3	44	18	3	5	-	-	1	1	1	1	1	1	1	5	-	WIGAN.
WARRINGTON ..	74,065	19'0	14'1	12'7	18'3	35	26	4	3	1	-	1	-	-	2	1	5	1	8	1	WARRINGTON.
BOLTON ..	183,879	18'4	12'8	13'6	14'7	64	52	9	7	2	-	-	-	-	1	5	1	3	4	1	BOLTON.
BURY ..	59,159	22'0	11'5	15'9	13'2	24	15	1	5	-	-	-	-	-	-	1	1	1	4	-	BURY.
MANCHESTER ..	730,976	15'9	10'3	13'8	14'9	364	209	49	45	-	-	2	4	2	3	14	10	15	61	-	MANCHESTER.
SALFORD ..	233,849	15'4	11'4	17'2	17'6	155	79	24	16	1	-	-	-	-	-	8	1	4	13	-	SALFORD.
OLDHAM ..	149,836	19'8	24'3	15'3	19'1	80	55	13	13	-	-	-	-	3	2	8	2	4	4	-	OLDHAM.
ROCHDALE ..	93,420	16'2	15'1	10'6	13'4	51	24	8	5	-	-	-	-	-	1	2	1	1	5	-	ROCHDALE.
BURNLEY ..	109,021	16'7	10'0	17'2	15'3	36	32	3	8	-	-	1	1	-	-	-	2	2	5	-	BURNLEY.
BLACKBURN ..	133,971	18'3	14'8	14'0	12'5	57	32	9	6	-	-	-	-	-	-	5	2	3	6	-	BLACKBURN.
PRESTON ..	118,070	18'1	17'7	14'1	16'8	53	38	9	13	-	-	-	-	-	-	5	2	3	5	1	PRESTON.
BLACKPOOL ..	61,012	17'1	16'2	8'5	15'4	16	18	5	5	-	-	2	-	-	-	-	2	2	3	2	BLACKPOOL.
BARROW IN FURNESS ..	65,252	16'0	13'6	16'0	13'6	39	17	4	5	-	-	-	-	1	1	2	-	-	2	1	BARROW IN FURNESS.
HUDDESFIELD ..	110,882	11'3	13'2	10'3	14'6	43	31	4	7	-	-	-	-	-	-	3	1	3	4	-	HUDDESFIELD.
HALIFAX ..	100,740	15'0	12'9	15'0	17'1	55	33	7	6	-	-	-	-	-	-	-	2	3	11	-	HALIFAX.
BRADFORD ..	220,540	13'5	16'9	14'2	14'9	123	83	18	27	-	-	5	1	-	-	4	1	7	22	-	BRADFORD.
LEEDS ..	457,295	13'6	13'6	13'2	11'9	213	104	17	23	-	-	-	-	1	2	4	6	15	28	-	LEEDS.
DEWSBURY ..	53,855	14'5	10'7	11'6	11'6	30	12	2	2	-	-	1	-	-	-	-	-	1	2	-	DEWSBURY.
WAKEFIELD ..	52,291	12'0	7'0	12'0	10'0	26	10	2	4	-	-	-	-	-	-	-	-	-	2	-	WAKEFIELD.
BARNSELY ..	52,597	11'8	19'7	15'8	11'8	30	12	5	6	-	-	1	-	-	-	-	-	-	3	-	BARNSELY.

* See note † on first page of this return.

TOWNS.	DEATH-RATES from all Causes.				Week ended 1st Nov., 1913.		THE DEATHS in the Week include												
	POPULATION estimated to the middle of the Year 1913.*				BIRTHS.		Deaths of		Deaths from					Inquest Cases.			Unrecorded Causes of Death.		
	Week ended				DEATHS.		Persons aged 65 Years and upwards.												
	11th Oct., 1913.	18th Oct., 1913.	25th Oct., 1913.	1st Nov., 1913.			Infants under 1 Year of Age.		Bacterial Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.			
	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.
COLS.	1.																		
SHEFFIELD ..	471,662	14'8	15'7	14'8	15'5	282	36	31	-	-	3	4	2	1	9	7	10	33	1
ROTHERHAM ..	64,492	13'8	18'6	13'8	13'8	32	5	4	-	-	1	-	1	1	-	-	1	3	-
YORK ..	83,829	15'6	15'0	10'6	11'9	35	2	6	1	-	-	-	-	-	-	-	3	5	-
HULL ..	287,032	18'9	15'8	14'0	14'4	169	28	12	-	-	-	-	1	2	11	3	9	15	-
MIDDLESBROUGH ..	107,993	21'7	16'4	12'1	13'0	56	5	4	-	-	1	-	1	-	-	-	-	2	-
DARLINGTON ..	78,295	13'4	14'3	5'4	8'1	29	1	2	-	-	-	1	-	-	-	1	1	5	-
STOCKTON ON TEES ..	52,316	15'0	13'0	10'0	11'0	29	11	5	4	-	-	-	1	-	-	-	2	2	-
WEST HARTLEPOOL ..	64,234	19'5	17'9	14'6	11'4	35	14	6	1	-	-	-	2	-	3	-	1	1	-
SUNDERLAND ..	152,377	18'8	19'8	16'4	15'4	106	10	11	-	-	1	-	-	2	2	-	1	8	1
SOUTH SHIELDS ..	110,513	21'7	16'0	19'3	18'9	56	40	6	3	-	1	1	-	-	-	1	2	7	1
GATEHEAD ..	118,601	15'8	10'1	9'7	13'6	47	31	2	10	-	-	-	1	1	5	1	2	8	-
NEWCASTLE ON TYNE ..	271,295	19'4	14'0	11'7	15'8	140	19	21	2	-	1	3	2	-	1	1	9	19	-
TYNEMOUTH ..	60,801	18'1	24'1	15'5	14'6	45	6	4	-	-	-	-	-	-	3	1	2	2	-
CARLISLE ..	52,630	14'9	10'9	15'9	7'9	15	8	2	-	-	-	-	-	-	-	-	-	2	-
NEWPORT (MON.) ..	87,626	9'5	13'7	13'1	8'9	51	2	2	-	-	-	-	-	1	1	2	2	3	-
CARDIFF ..	186,554	13'7	11'7	15'1	13'1	99	12	11	-	-	-	1	1	1	2	2	6	11	-
RHONDDA ..	162,137	10'9	11'9	10'6	10'0	84	31	6	6	-	1	1	-	-	1	1	-	5	-
MERTHYR TYDFIL ..	83,808	8'1	18'7	11'2	13'7	48	22	3	3	-	-	1	-	1	1	1	1	4	-
ABERDARE ..	52,619	14'9	15'9	10'9	15'9	21	16	4	3	-	2	-	-	-	2	-	1	1	-
SWANSEA ..	119,455	16'1	13'1	16'1	11'8	54	4	8	-	-	-	-	-	-	2	2	2	2	-
GREATER LONDON ..	7,411,885	12'5	12'7	11'9	12'6	3572	343	543	2	-	7	2	11	14	124	51	161	732	1
OUTER RING ..	2,893,694	9'8	10'5	9'0	10'1	1343	108	185	-	-	-	1	4	4	30	16	48	172	1
14 GREAT TOWNS IN OUTER RING ..	1,678,415	10'2	10'2	9'0	11'6	825	75	123	-	-	-	1	3	3	22	8	29	113	-
REMAINDER OF OUTER RING ..	1,215,279	9'1	10'9	9'0	8'1	518	33	62	-	-	-	-	1	1	8	8	19	59	1
EDINBURGH† ..	320,300	12'1	12'5	12'4	11'9	137	7	26	1	-	1	-	-	1	-	6	?	?	?
GLASGOW† ..	1,021,600	14'9	13'9	14'6	15'8	518	68	54	1	-	12	5	3	6	18	12	?	?	?
DUBLIN (Registration Area). ..	403,000	18'9	17'7	19'0	21'2	202	164	36	-	-	2	-	-	2	14	2	3	64	7
BELFAST ..	398,000	16'7	14'6	15'1	13'4	179	15	23	-	-	-	5	-	-	5	-	1	22	1

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow are provisionally corrected by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON—Births and Deaths during the FORTY-FOURTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2563	2581	2494	2304	2379	2358	2361	2167	2283	2216	2274.7	2229
Males - - -	1261	1286	1279	1169	1191	1248	1202	1098	1164	1136	1168.4	1155
Females - - -	1302	1295	1215	1135	1188	1110	1159	1069	1119	1080	1106.3	1074
Deaths (of residents only).	1376	1272	1429	1229	1330	1324	1199	1173	1139 604 535	1219 619 609	1209.6	1229 638 591
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Forty-Fourth week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS, DEATHS, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Aug. 9.	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.
Births (as registered)	1895	2304	2179	2043	2024	2181	2085	2074	2079	2039	2094	2021	2229
Deaths (of residents only).	986	1043	1022	1044	1075	1184	1188	1168	1091	1229	1223	1184	1229
Under 1 year -	195	229	250	265	283	348	313	296	260	294	299	230	235
1-2 years -	40	47	48	70	60	68	74	61	53	74	76	66	49
2-5 " -	32	31	38	37	37	34	39	42	31	30	45	46	31
5-10 " -	20	23	19	16	20	21	17	25	28	26	24	22	30
10-15 " -	8	11	11	18	9	15	12	23	16	15	23	13	15
15-20 " -	16	20	22	20	16	15	28	9	12	18	23	13	23
20-25 " -	26	20	21	17	20	29	19	18	18	32	32	21	18
25-35 " -	53	49	47	53	52	62	66	67	58	60	67	50	74
35-45 " -	85	89	81	83	92	84	82	93	87	91	83	100	108
45-55 " -	118	113	123	113	105	119	118	95	129	163	109	143	120
55-65 " -	133	129	118	110	132	136	137	163	129	149	129	162	168
65-75 " -	181	186	125	131	134	151	164	142	147	152	172	170	169
75 years and upwards.	101	141	119	106	115	112	127	127	123	125	151	143	189
Deaths from—													
Enteric Fever - -	2	3	4	3	4	1	1	4	4	3	5	2	2
Small-pox - - -													
Measles - - -	13	11	7	5	6	3	2	4	5	1	5	1	7
Scarlet Fever - -	3	8	7	1	3	3	1	2	2	3	3	4	1
Whooping-cough -	9	7	6	11	3	7	9	11	5	9	8	7	7
Diphtheria - - -	8	4	2	6	7	6	5	7	9	11	12	6	10
Diarrhoea and Enteritis (under 2 years).	73	95	122	175	199	230	218	191	142	169	156	106	94
Pulmonary Tuberculosis.	90	103	80	89	82	97	108	95	84	118	93	125	122
Pneumonia (all forms).	61	67	76	69	70	71	62	70	69	83	71	84	89
Bronchitis - - -	42	54	50	42	46	50	47	53	45	72	71	77	97
Other Dis. of Resp. System.	12	9	2	13	16	11	16	11	9	21	9	17	21
Dis. of Circ. System -	148	143	146	125	121	127	136	140	133	165	162	157	175
Violence - - -	55	40	36	36	44	47	38	44	53	57	46	48	35
Inquest Cases - -	130	112	102	105	108	108	116	104	105	128	109	123	113
TEMPERATURE OF THE AIR.													
Mean - - -	57.1	60.7	60.9	62.8	59.1	58.0	54.9	60.2	58.5	57.9	59.8	49.3	54.1
Mean of Highest -	68.9	71.2	70.5	75.1	64.7	69.2	65.7	70.6	67.8	69.5	69.1	58.4	60.4
Mean of Lowest -	48.2	53.8	53.3	52.0	56.0	48.9	45.8	50.9	51.1	46.0	44.6	41.6	48.0
Mean Humidity of the Air.	73	75	74	76	91	79	82	82	84	85	85	90	84
Rain-fall (in inches) -	0.09	0.14	0.36	0.51	1.43	0.08	0.60	0.13	0.22	1.28	0.12	0.69	1.27
Registered Sunshine (in hours)	37.0	15.5	35.0	44.5	4.4	46.0	33.6	39.8	40.1	21.3	32.0	21.0	22.9
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	51	47	44	40	45	49	53	56	61	63	68	77	79
Small-pox - - -													
Measles - - -	236	202	177	146	128	118	97	79	65	55	65	67	71
Scarlet Fever - -	2131	2124	2070	2115	2112	2211	2355	2570	2817	3021	3247	3445	3589
Whooping-cough -	233	230	226	221	218	214	209	198	194	184	180	178	168
Diphtheria - - -	886	855	814	801	796	810	865	913	977	1047	1112	1175	1193

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Frigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS in the FORTY-FOURTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 44th week of the year 1913.		DEATHS of PERSONS of the AGES												
			ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years and upwards.
ALL CAUSES	1219	1229	235	49	31	30	15	23	18	74	108	120	163	169	189
Enteric Fever	1	2	-	-	-	-	-	-	-	-	2	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	57	7	1	2	4	-	-	-	-	-	-	-	-	-	-
Scarlet Fever	5	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Whooping-cough	7	7	4	3	-	-	-	-	-	-	-	-	-	-	-
Diphtheria	9	10	1	1	2	6	-	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	9	8	1	-	1	-	1	-	-	1	1	-	2	-	1
Erysipelas	6	3	1	-	-	-	-	-	-	1	-	-	-	-	1
Other Epidemic Diseases ..	4	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Pyæmia and Septicæmia ..	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis ..	124	122	2	-	5	2	4	6	7	28	30	22	11	5	-
Tuberculous Meningitis ..	8	13	3	3	3	3	-	1	-	1	-	-	-	-	-
Abdominal Tuberculosis ..	4	6	4	-	-	-	-	-	-	1	-	-	-	-	-
Tuberculosis of the Spine ..	1	2	-	1	-	-	-	-	-	1	-	-	-	-	-
Tuberculosis of the Joints ..	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Tuberculosis of Other Organs	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Disseminated Tuberculosis ..	7	5	-	1	-	2	1	-	-	-	-	1	-	-	-
Venereal Diseases	11	16	12	-	1	-	-	-	1	1	-	-	-	-	1
Cancer	85	93	-	-	-	-	1	1	-	2	8	17	28	32	9
Tumour, situation undefined ..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	9	8	-	-	-	-	-	1	2	-	1	1	3	-	-
Diabetes	9	6	-	-	-	-	-	-	-	-	2	-	2	1	1
Anæmia, Leucocythæmia ..	2	7	-	-	-	-	-	1	-	-	1	-	3	2	-
Other General Diseases	6	8	-	-	-	-	-	-	-	2	-	-	2	3	1
Alcoholism	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Chronic Poisonings	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	7	8	2	-	1	2	-	1	-	2	-	-	-	-	-
Cerebral Hæmorrhage, Apoplexy.	46	43	-	-	-	-	-	1	-	-	5	5	7	13	12
Softening of Brain	3	4	-	-	-	-	-	-	-	-	-	1	1	2	-
Paralysis, without specified cause.	4	5	-	-	-	-	-	-	-	-	-	-	2	1	2
Epilepsy	5	3	-	-	-	-	-	-	1	1	-	-	-	1	-
"Convulsions" (not Puerperal)	15	10	9	1	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Nervous System.	23	35	1	1	1	-	-	3	-	6	7	5	6	3	3
Pericarditis	2	3	-	-	-	-	-	-	-	-	-	1	1	-	1
Acute Endocarditis	4	5	-	-	-	-	1	-	-	1	3	-	-	-	-
Organic Disease of Heart ..	109	122	-	-	-	-	3	2	-	8	11	19	26	34	19
Embolism and Thrombosis (including Cerebral).	3	7	-	-	-	-	-	-	-	-	1	-	1	3	2
Other Diseases of Circulatory System.	23	38	1	-	-	-	-	-	-	-	1	3	10	11	12
Diseases of the Larynx	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Bronchitis	137	97	10	6	-	1	-	-	1	-	5	11	14	22	27
Broncho-Pneumonia	47	43	14	9	6	-	-	-	1	-	2	2	5	-	6
Lobar Pneumonia	31	22	1	2	-	3	-	2	-	4	4	4	2	-	-
Pneumonia (type not distinguished).	34	24	2	-	-	1	1	-	1	3	1	2	5	4	4
Pleurisy	3	7	-	-	-	-	-	-	1	-	1	1	2	-	2
Pulmonary Congestion, Pulmonary Apoplexy.	4	3	-	-	-	-	-	-	-	-	-	-	-	1	2
Other Diseases of Respiratory System.	18	10	-	-	1	-	-	-	1	-	3	1	2	2	-

CAUSES OF DEATH.	Deaths in the 44th week of the year 1912.		DEATHS of PERSONS of the AGES														
	ALL AGES.		Under 1 year.	1-2 years.	2-5 years.	6-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and up- wards.		
Diseases of the Pharynx, Ton- sillitis.	1	3	1	-	-	1	1	-	-	-	-	-	-	-	-		
Diseases of Stomach	10	12	3	-	-	-	-	-	-	1	1	1	1	1	4		
Diarrhoea and Enteritis	30	105	77	17	1	1	1	1	1	1	3	1	-	1	3		
Appendicitis and Typhlitis ..	7	5	-	-	-	1	1	1	1	1	-	-	2	2	-		
Hernia and Intestinal Obstruc- tion.	13	13	3	-	-	1	-	1	-	-	-	-	2	2	2		
Cirrhosis of Liver	8	8	-	-	-	1	-	-	-	-	1	3	3	1	-		
Other Diseases of Liver	11	3	-	-	-	-	-	-	-	-	-	-	-	1	1		
Peritonitis (cause unknown) ..	2	2	-	-	-	-	-	-	1	-	-	-	-	1	-		
Other Diseases of Digestive System.	1	6	-	-	1	1	-	-	1	-	-	1	2	-	-		
Acute Nephritis	5	2	-	1	-	-	-	-	-	-	-	-	1	-	-		
Chronic Bright's disease.. ..	32	48	-	-	-	-	-	-	-	-	8	12	11	7	10		
Urinary Calculi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Uterine Tumour (non-cancerous)	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-		
Ovarian Tumour (")	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Other Diseases of Genito-urina- ry System.	6	11	1	-	-	-	-	-	-	1	2	-	1	2	4		
Puerperal Fever, &c.	1	2	-	-	-	-	-	-	2	-	-	-	-	-	-		
Other Causes incident to Child- birth.	5	2	-	-	-	-	-	-	1	1	-	-	-	-	-		
Diseases of Skin and Cellular Tissue.	8	7	1	-	-	-	-	-	-	-	1	1	1	1	2		
Diseases of Locomotor System	4	4	1	-	1	-	-	-	-	-	-	-	1	1	-		
Congenital Malformations	8	9	-	-	-	-	-	-	-	-	-	-	-	-	-		
Premature Birth	34	33	33	-	-	-	-	-	-	-	-	-	-	-	-		
Debility, Atrophy, Marasmus (Infants).	31	22	22	-	-	-	-	-	-	-	-	-	-	-	-		
Old Age	55	57	-	-	-	-	-	-	-	-	-	-	1	7	49		
ACCIDENT.																	
Poisons or Poisonous Vapours..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Conflagration	7	3	1	-	2	-	-	-	-	-	-	-	-	-	-		
Burns and Scalds	4	3	2	-	-	-	-	1	-	-	-	1	-	1	-		
Drowning	2	2	2	-	-	-	-	-	-	-	-	-	-	-	-		
Suffocation in bed	22	23	-	-	-	2	1	1	-	1	-	1	5	3	8		
Other Deaths by Accident	35	30	3	-	2	2	1	2	-	1	-	2	5	4	8		
Total Deaths from Accident ..																	
Included in above are deaths in connection with:—																	
Railways	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Vehicles and Horses	8	5	-	-	-	1	-	1	-	-	-	-	1	-	2		
Ships, Boats, Docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Building operations	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-		
VIOLENCE OTHER THAN ACCIDENTAL.																	
Homicide	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Suicide	3	5	-	-	-	-	-	-	-	-	3	-	2	-	-		
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Other Specified Diseases	9	14	11	1	1	1	-	-	-	-	-	-	-	-	-		
Ill-defined Causes	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-		

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Fever (under 2 years.)	
LONDON - -	4,518,191	November 1	2229	1229	14·2	2	-	7	1	7	10	94	
CALCUTTA - -	896,067	September 27	-	480†	27·8	10	1	2	-	-	-	13	
BOMBAY - -	979,445	October 11	442	564†	29·9	6	-	2	-	-	-	43	
MADRAS - -	518,660	" 4	422	341†	34·2	-	2	1	?	?	?	33	
PARIS - -	2,847,229	" 25	884	806	14·5	3	-	-	1	1	3	32	
BRUSSELS - -	767,252	" 25	214	168	11·4	3	-	-	-	1	-	20	
ANTWERP - -	312,884	" 25	117	67	11·1	-	-	-	1	-	-	14	
AMSTERDAM -	592,571	" 11	238	126	11·1	1	-	2	-	2	2	4	
		" 18	262	138	12·1	1	-	2	-	2	1	6	
COPENHAGEN -	482,000	" 25	214	115	12·4	-	-	1	-	4	-	4	
STOCKHOLM -	376,171	" 18	142	77	10·6	-	-	-	-	-	1	-	
CHRISTIANIA -	250,423	" 25	76	62	12·9	-	-	-	2	-	1	3	
ST. PETERSBURG	1,708,800	" 11	1039	694	21·2	39	-	9	29	9	5	52	
MOSCOW - -	1,694,600	" 11	-	772	23·8	9	2	9	13	14	26	71	
BERLIN - -	2,057,715	" 11	679	525	13·3	1	-	-	6	1	6	28	
HAMBURG - -	1,006,748	" 18	410	276	14·3	2	-	1	3	-	7	26	
LEIPZIG - -	616,776	" 18	-	133	11·2	1	-	-	-	-	2	14	
MUNICH - -	627,010	" 18	-	158	13·1	-	-	1	-	2	-	12	
DRESDEN - -	561,692	" 18	-	127	11·8	-	-	-	-	-	2	6	
COLOGNE - -	543,440	" 18	-	159	15·2	-	-	1	-	4	3	19	
BRESLAU - -	539,222	" 18	-	184	17·7	-	-	-	-	2	-	22	
FRANKFORT- ON-MAIN.	440,150	" 18	-	86	10·2	-	-	-	-	4	3	3	
VIENNA - -	2,115,254	" 25	628	566	13·8	-	-	1	5	-	9	40	
PRAGUE - -	494,055	September 20	170	120	10·1	1	-	-	1	-	2	4	
BUDAPEST - -	930,666	October 18	403	332†	18·5	3	-	1	12	-	2	22	
TRIESTE - -	242,595	" 25	134	97	20·8	2	-	1	-	3	-	10	
ROME - -	579,187	July 12	-	-	-	-	-	-	-	-	-	-	
BUCAREST - -	338,017	June 28	187	164	25·3	-	-	-	1	1	-	35	
NEW YORK - -	5,372,983	September 27	2525	1237	12·0	20	-	2	4	11	14	103	
CHICAGO - -	2,344,018	October 18	-	564	12·5	8	-	-	4	-	8	75	
PHILADELPHIA	1,631,960	September 20	-	440	14·0	9	-	1	1	2	4	69	
RIO DE JANEIRO	973,697	" 27	-	389	20·8	1	3	8	-	-	1	?	
CAIRO:— Egyptians - -	646,812	August 12	688	522	42·0	2	1	7	-	?	14	160	
Foreigners -	68,797	" 12	4	13	9·8	-	-	-	-	?	-	1	
ALEXANDRIA:— Egyptians - -	333,165	" 12	304	231	36·1	2	-	1	1	?	3	85	
Foreigners -	74,091	" 12	14	12	8·4	-	-	-	-	?	-	4	

* Excluding deaths from croup in Bombay and Madras.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Buzarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 1 death from plague in Calcutta and 9 in Bombay, and from Asiatic cholera, 21 deaths in Calcutta, 2 in Bombay, 1 in Madras, and 1 in Budapest.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 1st November, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	64·0	43·0	53·9	1·30	BRADFORD - -	58·0	38·0	50·1	0·73
BRIGHTON - -	62·0	48·0	56·8	1·24	YORK - - - -	62·0	40·0	49·9	0·66
PORTSMOUTH -	63·0	47·0	56·7	1·13	HULL - - - -	63·0	40·0	51·7	0·50
NORWICH - -	62·0	39·0	52·5	0·96	TYNEMOUTH -	58·0	42·0	51·7	0·30
PLYMOUTH - -	61·0	47·0	54·8	2·21	CARDIFF - -	62·0	41·0	53·0	2·15
BRISTOL - -	63·0	41·0	52·2	0·55	EDINBURGH -	57·7	41·4	49·9	0·36
BIRMINGHAM -	59·0	41·0	51·0	0·77	GLASGOW - -	-	-	-	-
NOTTINGHAM -	62·0	33·0	50·7	0·41	DUBLIN } Phoenix Park, Fitz- william Square,†	60·0	36·0	50·9	1·04
LIVERPOOL OBSERVATORY.)	59·0	37·0	51·0	0·96		59·0	42·6	51·1	1·00
MANCHESTER -	62·0	43·0	53·1	0·50		-	-	-	-
BURNLEY - -	61·0	38·0	50·3	0·80	BELFAST - -	59·0	33·0	49·5	2·13
HUDDERSFIELD	61·0	42·0	51·4	0·78					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 1st November, 1913.
[Under the Superintendence of the Astronomer Royal.]

1913.		MONTH AND DAY		Phases of the Moon	RAIN-METER.		TEMPERATURE.				Difference between the Air Temperature and Dew Point Temperature.		TEMPERATURE.		Wind as deduced from Anemometers		Rain collected in a Gauge, the surface 5 inches above the average of Ground.							
		Mean at reading (corrected for exposure to sun & shade).	Mean at reading (corrected for exposure to sun & shade).		High-est.	Low-est.	Daily Range.	Mean Daily Average value.	De-positure Average value.	Of the Dew point.	Mean of the day.	Least.	Mean of the day.	General Direction.	Pressure on the Square Foot.	Horizontal Movement of the air on each Day.		Robinson's.						
OCTOBER.																								
SUNDAY	-	26	29.440	56.2	47.3	8.9	52.4	+ 4.8	52.0	0.4	2.4	0.0	98	62.0	54.18	Calm	W. S. & S.W.	lbs. 2.0	0.0	0.1	159	Miles. -127	in. 0.78	
MONDAY	-	27	In Eqr. 29.385	63.0	48.3	14.7	56.3	+ 8.8	52.4	3.9	7.8	0.8	87	103.2	54.03	SW. SSE. & S.	SSW. & S.W.	2.8	0.0	0.2	273	0.0	0.00	
TUESDAY	-	28	Perigee. 29.194	64.0	51.1	12.9	57.5	+10.1	52.3	5.2	7.8	1.6	83	66.0	54.11	SW. & S.	S. & variable.	2.4	0.0	0.2	258	- 35	0.21	
WEDNESDAY	-	29	New 29.106	64.2	50.6	13.6	57.8	+10.5	48.3	9.5	14.1	1.0	71	101.6	54.32	S. SSE. & SSW.	SSW. & S.W.	8.5	0.0	0.8	398	+106	0.01	
THURSDAY	-	30	29.404	59.2	50.2	9.0	54.0	+ 6.8	49.2	4.8	10.3	1.8	84	85.0	54.39	SW. & SSW.	SSW. & S.W.	5.2	0.0	0.4	369	+ 79	0.06	
FRIDAY	-	31	29.692	58.0	45.1	12.9	51.1	+ 4.0	44.4	6.7	12.9	2.1	73	94.6	54.42	S. WSW. & S.	SSW. & S.W.	6.2	0.0	0.2	271	- 16	0.05	
NOVEMBER.																								
SATURDAY	-	1	29.685	58.0	43.6	14.4	49.9	+ 2.9	46.8	3.1	9.5	0.2	89	78.3	54.31	S. & calm	WSW. S.W. & SSW.	1.5	0.0	0.0	184	-101	0.16	
MEANS	-	-	29.413	60.4	48.0	12.3	53.1	+ 6.8	49.3	4.8	9.3	1.1	84	88.7	54.25	SSW.		..	..	..	Sum 1917	Sum -107	Sum 1.27
No. of Column	-	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
DATE.		OCTOBER.		ELEOTRICITY.		Registered Sunshine in hours.		Sun above Horizon, in hours.		GENERAL REMARKS.														
SUNDAY	-	26	W. P. till 11h. A.M.; W. P. and V. N. till 7h. P.M.; then W. P.	0.0	10.0	Overcast till 8h. P.M.; then fine and partially cloudy; very foggy with gloomy intervals till 2h. P.M.; continuous rain between 10h. 30m. A.M. and 7h. 10m. P.M.; falling heavily at times.																		
MONDAY	-	27	W. P. throughout.	1.9	9.9	Cloudy with few fine intervals till early evening; then fine with varying amounts of cloud.																		
TUESDAY	-	28	W. P. generally with occasional V. P. and V. N.	2.6	9.9	Generally cloudy with occasional fine intervals; showery.																		
WEDNESDAY	-	29	W. P. generally.	7.7	9.8	Very fine generally; partially cloudy with occasional light showers; gusty wind prevalent after 11h. A.M.																		
THURSDAY	-	30	W. P. generally with occasional W. N.	2.5	9.7	Generally cloudy and showery; breezy at times.																		
FRIDAY	-	31	W. P. generally with occasional V. N. till 4h. P.M.; m. P. till 10h. P.M.; then W. P.	6.2	9.7	Overcast in early morning with rain till 3h. A.M.; generally fine till evening; overcast at night; squall about 2h. A.M. and shower at 2h. 30m. P.M.																		
NOVEMBER.																								
SATURDAY	-	1	W. P. till 2h. A.M.; V. P. and V. N. till 5h. A.M.; W. P. afterwards.	2.0	9.6	Overcast till 6h. A.M.; fine and partially cloudy afterwards; rain between 2h. 30m. and 4h. 30m. A.M. Solar halo observed at 9h. A.M.																		
Sum	-	-	Sum 22.9	Sum 68.6	Sum 68.6																			
No. of Col.	-	23		27	28																			

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 25th October, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1184	2	-	1	4	7	6	106	125	230
West.										
PADDINGTON - - -	35	-	-	-	-	-	-	3	8	5
KENSINGTON - - -	36	-	-	-	-	-	-	1	2	2
HAMMERSMITH - - -	30	-	-	-	-	-	-	4	-	8
FULHAM - - - -	40	1	-	-	-	-	-	3	7	11
CHELSEA - - - -	20	-	-	-	-	-	-	-	1	2
CITY OF WESTMINSTER -	27	-	-	-	-	-	-	-	3	3
North.										
ST. MARYLEBONE - - -	34	-	-	-	-	-	-	3	6	1
HAMPSTEAD - - - -	20	-	-	-	-	1	-	-	1	4
ST. PANCRAS - - - -	67	-	-	-	-	-	-	2	8	9
ISLINGTON - - - -	67	-	-	-	-	-	1	3	10	11
STOKE NEWINGTON - - -	10	-	-	-	-	-	-	2	-	2
HACKNEY - - - -	55	-	-	-	-	1	-	7	2	13
Central.										
HOLBORN - - - -	11	-	-	-	-	-	-	1	1	3
FINSBURY - - - -	29	-	-	-	-	-	-	4	1	9
CITY OF LONDON - - -	4	-	-	-	-	-	-	-	-	-
East.										
SHOREDITCH - - - -	35	-	-	-	-	1	1	8	3	13
BETHNAL GREEN - - -	39	-	-	1	-	-	-	5	4	10
STEPNEY - - - -	72	1	-	-	1	1	-	9	6	17
POPLAR - - - -	47	-	-	-	-	1	1	2	8	10
South.										
SOUTHWARK - - - -	64	-	-	-	2	-	1	8	8	20
BERMONDSEY - - - -	37	-	-	-	-	-	1	6	4	7
LAMBETH - - - -	92	-	-	-	-	1	1	8	16	12
BATTERSEA - - - -	38	-	-	-	-	-	-	7	2	7
WANDSWORTH - - - -	61	-	-	-	-	-	-	2	6	9
CAMBERWELL - - - -	76	-	-	-	1	1	-	10	5	20
DEPTFORD - - - -	35	-	-	-	-	-	-	3	2	7
GREENWICH - - - -	26	-	-	-	-	-	-	4	2	5
LEWISHAM - - - -	40	-	-	-	-	-	-	1	2	6
WOOLWICH - - - -	37	-	-	-	-	-	-	-	7	4

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 2.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 25th October, 1913.*

BOROUGH.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	-	-	-	-	23	16	-	1	-	2	-	-
Kensington	171,284	1	-	-	-	22	2	-	1	-	-	2	-
Hammer-smith	123,745	2	-	-	-	15	4	-	5	-	1	1	-
Fulham	157,117	1	-	-	-	23	9	-	1	-	-	-	-
Chelsea	64,598	-	-	-	-	6	1	-	1	-	-	-	-
City of Westminster ..	154,810	1	-	-	-	2	6	-	1	-	-	-	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	17	2	-	4	-	-	-	-
Hampstead	86,346	1	-	-	-	3	9	-	1	-	-	-	-
St. Pancras	214,330	1	-	-	-	18	8	-	9	1	-	-	-
Islington	325,585	4	-	-	-	50	10	-	4	-	-	-	1
Stoke Newington	50,518	1	-	-	-	5	2	-	1	-	-	-	-
Hackney	223,353	-	-	-	-	38	13	-	7	-	-	-	-
CENTRAL.													
Holborn	46,949	-	-	-	-	2	-	-	2	-	-	-	1
Finsbury	84,679	-	-	-	-	11	3	-	2	-	-	-	-
City of London	17,916	-	-	-	-	1	1	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	16	5	-	6	-	-	1	1
Bethnal Green	127,824	1	-	-	-	15	4	-	4	-	-	-	-
Stepney	275,300	-	-	-	-	20	7	-	7	-	-	1	-
Poplar	160,913	1	-	-	-	31	12	-	3	1	1	2	-
SOUTH.													
Southwark	188,487	3	-	-	-	34	6	-	8	-	-	1	-
Bermondsey	124,739	1	-	-	-	31	9	-	5	-	-	1	-
Lambeth	294,139	-	-	-	-	39	5	-	6	-	-	4	-
Battersea	167,464	-	-	-	-	16	11	-	1	-	1	2	-
Wandsworth	330,395	2	-	-	-	41	13	-	2	-	-	-	1
Camberwell	261,305	1	-	-	-	45	15	-	7	-	-	-	-
Deptford	109,280	-	-	-	-	19	8	-	7	-	-	-	-
Greenwich	96,015	-	-	-	-	11	7	-	2	-	-	-	-
Lewisham	168,822	1	-	-	-	16	9	-	1	-	-	-	1
Woolwich	122,382	1	-	-	-	34	8	-	-	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. } 4,518,191 ..													
		23	-	-	-	609	205	-	99	2	5	16	5
Ages													
0-1		-	-	-	-	1	5	-	7	-	-	16	-
" 1-5		2	-	-	-	108	70	-	1	2	-	-	4
" 5-		3	-	-	-	311	81	-	5	-	-	-	1
" 10-		1	-	-	-	130	28	-	4	-	-	-	-
" 15-		3	-	-	-	29	7	-	10	-	-	-	-
" 20-		4	-	-	-	17	6	-	5	-	2	-	-
" 25-		3	-	-	-	9	4	-	14	-	2	-	-
" 35-		5	-	-	-	2	3	-	19	-	1	-	-
" 45-		2	-	-	-	2	1	-	14	-	-	-	-
" 55-		-	-	-	-	-	-	-	11	-	-	-	-
" 65 and upwards ..		-	-	-	-	-	-	-	9	-	-	-	-
Age not stated		-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1901.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN

OF

BIRTHS AND DEATHS REGISTERED:—

LONDON AND NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 45. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, NOV. 8. [Price 1½d.

*General Register Office, Somerset House.
November 10th, 1913.*

NINETY-SIX GREAT TOWNS.*

For the NINETY-SIX GREAT TOWNS of England and Wales, the deaths registered last week corresponded to an annual rate of 13·3 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended October 18th, October 25th, and November 1st, the rates had been 13·6, 13·1, and 13·9 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 18·7 in Blackburn, 18·8 in Middlesbrough, 18·9 in Stockton on Tees, 20·1 in Great Yarmouth,

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death-rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death-rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

20.2 in Dudley, and 24.6 in Barnsley; from *enteric fever* 1.7 in Wigan; and from *scarlet fever*, 1.3 in Salford and 2.1 in Warrington. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

For LONDON there were 2185 BIRTHS and 1126 DEATHS registered. Allowing for decrease of population, the births were 110 and the deaths 141 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 14.1, 13.7, and 14.2 per 1000 in the three weeks ended October 18th, October 25th, and November 1st, fell last week to 13.0. The death-rate in the four weeks ended last Saturday averaged 13.8 per 1000, being equal to the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 5, 2, and 2 in the preceding three weeks, rose to 3, but were 2 below the corrected average. The deaths from *measles*, which had been 5, 1, and 7 in the preceding three weeks, fell to 3, and were 33 below the corrected average. The deaths from *scarlet fever*, which had been 3, 4, and 1 in the preceding three weeks, were again 1, this being 5 below the corrected average. The deaths from *whooping-cough*, which had been 8, 7, and 7 in the preceding three weeks, rose to 11, and were 1 above the corrected average. The deaths from *diphtheria*, which had been 12, 6, and 10 in the preceding three weeks, fell to 5, this being 8 below the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 156, 106, and 94 in the preceding three weeks, fell further to 68; 6 of these belonged to the Borough of Southwark, and 5 each to Paddington, Bermondsey, and Lambeth. The deaths from *influenza* numbered 10, having been 9, 6, and 8 in the preceding three weeks.

Different forms of violence caused 39 deaths, concerning all of which inquests were held. Of these 39 deaths, 4 were cases of suicide, and 1 of homicide, while the remaining 34 were attributed to accident or negligence. Nine of these latter were referred to vehicles in the streets, three to burns and scalds, three to drowning, and 6, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 80 cases of enteric fever, 60 of measles, 3731 of scarlet fever, 167 of whooping-cough, and 1192 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 12 cases, against 11, 17, and 10; of measles, 10 cases, against 18, 13, and 18; of scarlet fever, 619 cases, against 575, 530, and 534; of whooping-cough, 16 cases, against 17, 13, and 7; and of diphtheria, 163 cases, against 175, 192, and 178. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended November 1st, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

For Greater London there were 3487 births and 1668 deaths registered. Allowing for increase of population, these numbers are each 207 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·55 inches, and that of the Thermometer 48°·3, the latter being 2°·3 above the week's average in the 65 years ended 1905. The general direction of the wind was West-South-Westerly, the horizontal movement of the air being 6 per cent. above the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 22·7 hours; the measured rainfall amounted to 0·40 of an inch.

TABLE 1.-96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 8th November, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.				Week ended 8th Nov., 1913.		The DEATHS in the Week include										TOWNS.	Cols.		
		Week ended				BIRTHS.	DEATHS.	Deaths from						Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.					
		18th Oct. 1913.	25th Oct. 1913.	1st Nov. 1913.	8th Nov. 1913.			Small-pox.	Measles.	Scarlet Fever.	Whooping cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).				Violence.				
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.		
96 GREAT TOWNS.	17,852,766	13'6	13'1	13'9	13'3	8687	4561	941	1124	18	30	34	46	46	261	176	353	1283	28	96 GREAT TOWNS.	
LONDON†	4,518,191	14'1	13'7	14'2	13'0	2185	1126	221	282	3	3	1	11	5	68	39	103	500	-	LONDON†	
(CROYDON.	178,094	9'1	8'5	12'0	10'0	78	34	9	8	-	-	-	-	-	1	2	1	4	10	(CROYDON.	
WIMBLEDON	58,156	5'4	7'2	12'6	8'1	29	9	2	2	-	-	-	-	-	1	-	1	1	-	WIMBLEDON.	
EALING	67,977	9'2	4'0	10'0	9'2	17	12	2	6	-	-	-	-	-	1	-	2	2	-	EALING.	
ACTON	62,230	10'9	11'7	9'2	9'2	34	11	-	4	-	-	-	-	-	-	-	1	2	-	ACTON.	
WILLESDEN	163,655	8'6	7'6	9'2	7'6	84	24	3	9	-	-	-	-	-	1	-	1	6	-	WILLESDEN.	
HORNSEY	87,596	8'3	9'5	8'9	8'9	26	15	1	5	-	-	-	-	-	1	-	1	2	-	HORNSEY.	
TOTTENHAM	145,736	10'0	11'1	15'7	12'9	59	36	6	13	-	-	-	-	2	2	-	3	7	-	TOTTENHAM.	
EDMONTON	69,086	14'3	10'6	8'3	9'1	40	12	5	5	-	-	-	-	-	2	-	1	4	-	EDMONTON.	
ENFIELD	59,597	7'0	4'4	7'0	12'2	31	14	3	4	-	-	-	1	1	-	7	8	23	-	ENFIELD.	
WEST HAM	264,223	14'5	11'7	16'1	12'2	102	69	13	27	-	-	1	1	1	5	7	8	23	-	WEST HAM.	
EAST HAM	142,467	9'5	11'7	11'7	9'5	81	26	4	6	-	-	-	-	1	-	2	1	4	-	EAST HAM.	
LEYTON	130,922	8'4	8'4	11'5	8'8	63	22	3	10	-	-	-	-	-	1	2	2	5	-	LEYTON.	
WALTHAMSTOW	131,623	9'5	6'7	7'9	11'1	77	28	5	12	-	-	-	-	-	3	1	2	9	-	WALTHAMSTOW.	
(LIFORD	87,040	9'6	4'8	9'0	8'4	31	14	2	5	-	-	-	-	1	-	-	-	1	-	(LIFORD.	
GILLINGHAM	54,530	6'7	4'8	13'4	4'8	20	5	2	-	-	-	-	-	-	1	1	1	2	-	GILLINGHAM.	
HASTINGS	60,095	9'5	9'5	12'1	8'7	16	10	-	3	-	-	-	-	-	-	1	1	1	-	HASTINGS.	
EASTBOURNE	54,691	9'5	13'3	12'4	12'4	16	13	-	5	-	-	-	-	-	-	1	1	1	-	EASTBOURNE.	
BRIGHTON	133,098	7'8	14'9	8'2	14'5	48	37	6	12	-	1	-	-	1	2	1	2	16	-	BRIGHTON.	
PORTSMOUTH	241,266	10'6	11'2	11'0	10'8	121	50	9	13	2	-	1	-	-	1	2	-	15	1	PORTSMOUTH.	
BOURNEMOUTH	83,205	5'6	10'0	10'7	10'7	24	17	4	4	-	-	-	-	-	2	-	-	4	-	BOURNEMOUTH.	
SOUTHAMPTON	122,412	16'6	10'6	14'9	17'0	54	40	7	11	-	-	-	-	-	2	1	1	14	-	SOUTHAMPTON.	
READING	83,339	8'8	12'8	11'7	13'4	34	23	6	7	-	-	-	-	-	2	1	1	6	1	READING.	
OXFORD	53,937	15'5	16'4	10'6	6'8	17	7	-	2	-	-	-	-	-	-	2	2	3	-	OXFORD.	
NORTHAMPTON	90,793	15'5	19'0	14'9	10'3	35	18	4	4	-	-	-	-	1	2	-	1	4	1	NORTHAMPTON.	
CAMBRIDGE	57,096	11'0	11'0	21'0	10'0	31	11	3	3	-	-	-	-	1	2	-	-	4	-	CAMBRIDGE.	

* See note on first page of this return.

† For Greater London see end of Table.

† These towns are included within the area of Greater London.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 8th November, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	POPULATION calculated to the middle of the year 1913.*	DEATH-RATES from all Causes.				Week ended 8th Nov., 1913.		The DEATHS in the Week include												TOWNS.	
			Week ended				BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Deaths from								Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death
			1913.		1912.						Small-Pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
			18th Oct.	25th Nov.	1st Nov.	8th Nov.																
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SOUTHEAST ON SEA	70,825	5'9	11'0	5'9	11'0	29	15	1	9	-	-	-	-	-	-	-	-	-	2	1	SOUTHEAST ON SEA.	
IPSWICH	75,682	13'1	21'4	7'6	14'5	41	21	3	4	-	-	-	-	-	-	1	-	1	3	-	IPSWICH.	
GREAT YARMOUTH	57,005	12'8	16'5	15'5	20'1	24	22	5	6	-	-	-	-	2	1	-	1	1	3	-	GREAT YARMOUTH.	
NORWICH	123,288	16'5	11'0	15'2	14'8	64	35	8	13	-	-	2	-	-	-	3	-	3	3	-	NORWICH.	
SWINDON	52,128	14'0	8'0	15'0	10'0	25	10	2	6	-	-	-	-	-	-	-	-	1	-	-	SWINDON.	
PLYMOUTH	113,053	17'5	9'7	15'2	13'8	66	30	9	4	-	-	-	1	-	-	1	1	5	6	-	PLYMOUTH.	
DEVONPORT	84,371	9'3	8'7	8'7	11'7	52	19	4	6	-	-	-	-	-	1	1	1	2	3	-	DEVONPORT.	
BATH	69,944	10'4	11'9	10'4	9'7	21	13	2	6	-	-	-	-	-	-	-	-	-	2	-	BATH.	
BRISTOL	361,362	10'1	9'4	13'9	11'0	154	76	9	25	2	-	1	-	-	-	1	3	6	18	-	BRISTOL.	
GLOUCESTER	50,583	11'4	9'3	9'3	10'3	23	10	3	3	-	-	-	-	-	-	1	1	1	2	-	GLOUCESTER.	
STOKE ON TRENT	239,284	16'8	16'8	18'1	15'7	148	72	18	14	-	-	3	-	1	1	9	1	1	12	-	STOKE ON TRENT.	
WOLVERHAMPTON	95,601	12'5	13'1	13'1	13'6	53	25	5	6	-	-	-	-	-	-	-	1	2	5	-	WOLVERHAMPTON.	
WALSALL	93,477	19'5	13'4	18'4	15'6	50	28	12	3	-	-	-	-	-	-	6	1	3	5	-	WALSALL.	
WEST BROMWICH	63,058	15'1	17'4	21'1	12'1	40	16	5	7	-	-	-	-	-	-	2	2	2	1	1	WEST BROMWICH.	
DUDLEY	51,641	18'2	16'2	16'2	20'2	21	20	5	5	-	-	1	-	-	-	1	-	1	-	1	DUDLEY.	
BIRMINGHAM	859,644	14'4	15'2	15'1	15'6	477	257	60	56	-	-	2	2	3	3	10	11	12	60	7	BIRMINGHAM.	
SMETHWICK	74,665	18'2	12'6	17'5	10'5	34	15	2	6	-	-	-	-	-	-	1	-	-	1	-	SMETHWICK.	
COVENTRY	115,064	11'3	9'5	10'9	10'9	61	24	3	5	-	-	-	1	-	1	3	1	1	3	-	COVENTRY.	
LEICESTER	230,970	10'2	14'0	15'8	11'5	105	51	4	14	-	-	-	-	-	-	-	2	5	17	-	LEICESTER.	
LINCOLN	69,322	8'8	6'2	14'1	11'4	24	13	2	4	-	-	-	1	-	-	1	-	-	3	-	LINCOLN.	
GRIMSBY	77,420	8'8	16'2	10'8	14'1	29	21	3	9	-	-	-	-	1	2	1	-	2	5	2	GRIMSBY.	
NOTTINGHAM	264,735	15'2	11'2	15'2	12'0	118	61	12	18	-	-	1	-	-	1	4	4	5	17	1	NOTTINGHAM.	
DERBY	125,462	13'3	13'3	10'4	9'1	58	22	3	6	-	-	-	-	1	-	1	1	5	7	-	DERBY.	

* See note for first page of this return.

TOWNS.	DEATH-RATES FROM all Causes.				Week ended 8th Nov., 1912.		The DEATHS in the Week include										TOWNS.				
	POPULATION estimated to the middle of the Year 1913.*				Week ended 8th Nov., 1912.		Deaths from														
	Week ended 18th Oct., 1912.				Week ended 25th Oct., 1912.		Deaths of														
	18th Oct., 1912.				25th Oct., 1912.		Persons aged 65 Years and upwards.														
1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.
SHEFFIELD ..		471,662	15.7	14.8	15.5	12.7	259	115	31	19	-	3	3	2	1	8	7	12	23	-	
ROTHERHAM ..		64,432	18.6	13.8	13.8	13.8	59	17	7	3	-	-	-	-	-	2	-	3	3	-	
YORK ..		83,329	15.0	10.6	11.9	12.5	37	20	1	7	-	-	-	-	-	-	-	-	3	-	
HULL ..		287,032	15.8	14.0	14.4	12.5	158	69	12	23	1	-	-	1	-	2	1	2	15	-	
MIDDLESBROUGH ..		107,993	16.4	12.1	13.0	18.8	64	39	9	7	-	-	1	1	-	1	1	3	1	1	
DARLINGTON ..		58,295	14.3	5.4	8.1	16.1	36	18	5	2	-	-	-	-	-	2	-	1	1	-	
STOCKTON ON TEES ..		52,316	13.0	10.0	11.0	18.9	30	19	7	-	-	-	-	-	-	1	1	1	2	1	
WEST HARTLEPOOL ..		84,234	17.9	14.6	11.4	17.9	32	22	4	5	-	-	-	-	-	1	1	4	-	-	
SUNDERLAND ..		162,377	19.8	16.4	15.4	14.4	65	42	9	9	-	-	1	-	1	3	2	3	5	-	
SOUTH SHIELDS ..		110,513	16.0	19.3	18.9	12.3	62	26	5	6	-	-	1	-	-	3	2	2	3	1	
GATESHEAD ..		118,601	10.1	9.7	13.6	11.0	63	25	5	3	1	-	-	-	-	-	1	2	8	-	
NEWCASTLE ON TYNE.		271,295	14.0	11.7	15.8	14.2	143	74	14	17	-	-	-	2	-	3	1	3	15	-	
TYNEMOUTH ..		60,601	24.1	15.5	14.6	13.8	27	16	6	4	-	-	-	-	1	2	1	3	3	1	
CARLISLE ..		52,630	10.9	15.9	7.9	8.9	20	9	1	4	-	-	-	-	1	-	2	2	5	-	
NEWPORT (MON.) ..		87,626	13.7	13.1	8.9	7.7	54	13	4	2	-	-	-	-	-	1	-	-	1	-	
CARDIFF ..		186,554	11.7	15.1	13.1	13.7	97	49	5	11	-	-	-	-	-	2	2	6	6	-	
RHONDDA ..		192,137	11.9	10.6	10.0	14.2	126	44	17	9	2	-	-	-	2	5	2	2	4	2	
MERTHYR TYDFIL ..		83,808	11.7	11.2	13.7	10.6	35	17	4	3	-	-	-	-	-	1	2	2	2	-	
ABERDARE ..		52,619	15.9	10.9	15.9	7.9	30	8	2	-	-	-	-	-	-	-	-	1	-	-	
SWANSEA ..		119,465	13.1	16.1	11.8	13.1	68	30	9	4	-	-	-	1	-	2	1	3	5	-	
GREATER LONDON ..		7,411,885	12.7	11.9	12.6	11.7	3,487	1,688	310	472	5	-	3	3	18	12	93	149	634	1	
OUTER RING ..		2,893,694	10.5	9.0	10.1	9.8	1,302	542	89	190	2	-	2	7	7	7	25	46	134	1	
14 GREAT TOWNS IN OUTER RING		1,678,415	10.2	9.0	11.6	10.1	815	326	58	116	-	-	1	1	6	19	11	25	79	-	
REMAINDER OF OUTER RING.		1,352,279	10.9	9.0	8.1	9.3	487	216	31	74	2	-	-	1	6	6	16	21	55	1	
EDINBURGH† ..		320,300	12.5	12.4	11.9	15.3	122	94	13	37	-	-	1	-	-	4	4	?	?	?	
GLASGOW† ..		1,021,500	13.9	14.6	15.8	14.6	513	285	69	53	-	5	4	1	5	11	15	?	?	?	
DUBLIN (Registra- tion Area).		403,000	17.7	19.0	21.2	19.4	190	150	38	36	-	2	1	1	1	7	5	5	60	2	
BELFAST ..		396,000	14.6	15.1	13.4	17.5	231	133	39	23	1	-	-	-	-	3	4	7	37	2	

TABLE 2. LONDON.—Births and Deaths registered during the FORTY-FIFTH Week of each of the Eleven Years, 1903–1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908–1912.*	1913
Births (as registered).	2466	2476	2485	2220	2393	2485	2291	2243	2148	2330	2295.1	2185
Males - - -	1278	1248	1263	1123	1197	1218	1181	1136	1089	1156	1154.9	1112
Females - - -	1188	1228	1222	1097	1196	1267	1110	1107	1059	1184	1140.2	1073
Deaths (of residents only).	1424	1316	1431	1259	1223	1327	1236	1417	1108 558	1253 631 550	1266.9	1126 577 549
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Forty-Fifth week of the five years 1908–1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS and DEATHS REGISTERED, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Aug. 16.	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.
Births (as registered)	2304	2179	2043	2024	2181	2085	2074	2079	2039	2094	2021	2229	2185
Deaths (of residents only).	1043	1022	1044	1075	1184	1186	1166	1091	1229	1223	1184	1230	1126
Under 1 year -	229	250	265	283	348	313	296	260	294	299	230	235	221
1–2 years -	47	48	70	60	68	74	61	53	74	76	66	49	48
2–5 " -	31	88	37	37	34	39	42	31	80	45	46	31	34
5–10 " -	23	19	16	20	21	17	25	28	26	24	22	31	30
10–15 " -	11	11	18	9	15	12	23	16	15	23	13	15	11
15–20 " -	20	22	20	16	15	28	9	12	18	23	13	23	21
20–25 " -	20	21	17	20	29	19	18	18	32	32	21	18	22
25–35 " -	49	47	58	52	52	66	67	58	60	57	50	74	69
35–45 " -	89	81	83	92	84	82	93	87	91	83	100	108	88
45–55 " -	118	123	113	105	119	118	95	129	163	109	143	120	137
55–65 " -	129	118	110	132	136	137	183	129	149	129	162	168	163
65–75 " -	136	125	131	134	151	154	142	147	152	172	170	169	150
75 years and upwards.	141	119	106	115	112	127	127	123	125	151	148	189	132
Deaths from—													
Enteric Fever -	3	4	3	4	1	1	4	4	3	5	2	2	3
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	11	7	5	6	3	2	4	2	1	5	1	7	3
Scarlet Fever -	8	7	1	3	3	1	2	5	3	3	4	7	1
Whooping-cough -	7	6	11	9	7	9	11	5	9	8	7	7	11
Diphtheria -	4	2	6	7	6	5	7	9	11	12	6	10	5
Diarrhoea and Enteritis (under 2 years).	95	122	175	199	230	218	191	142	169	156	106	94	68
Pulmonary Tuberculosis.	103	80	89	82	97	108	95	84	118	98	125	122	124
Pneumonia (all forms).	67	76	69	70	71	62	70	69	83	71	81	89	93
Bronchitis -	54	50	42	46	50	47	53	45	72	71	77	97	89
Other Dis. of Resp. System.	9	2	13	16	11	16	11	9	21	9	17	21	23
Dis. of Circ. System -	143	146	125	121	127	136	140	133	165	162	157	175	158
Violence -	40	36	36	44	47	38	44	53	67	46	48	56	39
Inquest Cases -	112	102	105	108	108	116	104	105	128	109	123	113	103
TEMPERATURE OF THE AIR.	°	°	°	°	°	°	°	°	°	°	°	°	°
Mean -	60.7	60.9	62.8	59.1	58.0	54.9	60.2	58.5	52.9	52.8	49.3	54.1	49.3
Mean of Highest -	71.2	70.5	75.1	64.7	69.2	65.7	70.6	67.8	60.5	62.1	53.4	60.4	59.2
Mean of Lowest -	53.8	53.3	52.0	56.0	48.9	45.8	50.9	51.1	46.0	44.6	41.6	48.0	46.9
Mean Humidity of the Air.	75	74	76	91	79	82	82	84	85	85	90	84	81
Rain-fall (in inches) -	0.14	0.36	0.51	1.43	0.06	0.60	0.13	0.22	1.28	0.12	0.60	1.27	0.40
Registered Sunshine (in hours)	15.5	35.0	44.5	4.4	46.0	33.6	39.3	40.1	21.3	32.0	21.0	22.9	22.7
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever -	47	44	40	45	49	53	56	61	63	68	77	79	80
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	202	177	146	128	118	97	79	65	55	65	67	71	60
Scarlet Fever -	2124	2070	2115	2112	2211	2355	2817	3021	3247	3445	3584	3731	3731
Whooping-cough -	230	226	221	218	214	209	198	194	184	180	178	168	167
Diphtheria -	855	814	801	796	810	865	913	977	1047	1112	1175	1193	1192

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Frigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Phos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 1. LONDON.—DEATHS REGISTERED in the FORTY-FIFTH Week of the Year 1913.

CAUSES OF DEATH	Deaths in the 45th week of the year 1913.	DEATHS OF PERSONS OF THE AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1353	1126	221	48	34	30	11	21	22	69	88	137	163	150	132
Enteric Fever	2	3	-	-	-	1	-	-	1	1	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	68	3	-	2	1	-	-	-	-	-	-	-	-	-	-
Scarlet Fever	4	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Whooping-cough	10	11	6	2	3	-	-	-	-	-	-	-	-	-	-
Diphtheria	8	5	1	-	2	1	1	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	10	10	2	-	1	-	-	-	-	1	2	1	1	1	1
Erysipelas	3	3	1	-	-	-	-	-	-	-	1	-	1	-	-
Other Epidemic Diseases ..	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Pyæmia and Septicæmia ..	1	2	-	-	1	-	-	-	-	1	-	-	-	-	-
Tetanus	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis ..	138	124	-	-	1	2	2	8	9	32	21	25	19	5	-
Tuberculous Meningitis ..	11	19	1	3	8	5	1	-	-	1	-	-	-	-	-
Abdominal Tuberculosis ..	10	8	4	1	-	1	1	-	-	1	-	-	-	-	-
Tuberculosis of the Spine ..	1	2	-	-	1	-	1	-	-	-	-	-	-	-	-
Tuberculosis of the Joints ..	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of Other Organs	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Disseminated Tuberculosis ..	6	3	-	2	-	-	-	-	-	-	1	-	-	-	-
Venereal Diseases	3	9	5	-	-	-	-	-	-	1	1	1	-	1	-
Cancer	114	96	1	-	-	1	-	-	2	1	6	22	26	21	16
Tumour, situation undefined ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	4	6	-	-	-	1	2	1	1	-	-	-	-	-	1
Diabetes	10	7	-	-	-	1	-	-	-	-	-	-	3	2	-
Anæmia, Leucocythæmia ..	10	4	-	-	-	-	1	-	-	2	-	-	1	-	-
Other General Diseases ..	9	9	1	1	1	-	-	1	-	-	-	-	2	3	-
Alcoholism	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	7	4	2	-	-	-	-	-	-	1	-	-	-	-	1
Cerebral Hæmorrhage, Apoplexy.	43	30	-	-	-	-	-	-	-	-	1	3	9	5	12
Softening of Brain	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Paralysis, without specified cause.	4	8	-	-	-	-	-	-	-	1	-	2	1	2	2
Epilepsy	4	6	-	-	-	2	-	1	-	1	2	-	-	-	-
"Convulsions" (not Puerperal)	6	9	9	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Nervous System.	27	33	-	-	-	1	-	2	1	2	5	10	4	6	2
Pericarditis	-	3	-	-	-	1	-	-	-	1	-	-	1	-	-
Acute Endocarditis	6	6	-	-	-	2	-	-	2	2	-	-	-	-	-
Organic Disease of Heart ..	125	122	-	-	-	1	-	2	3	6	11	16	32	30	21
Embolism and Thrombosis (including Cerebral).	7	4	-	-	-	-	-	-	-	-	1	1	-	1	1
Other Diseases of Circulatory System.	31	23	-	-	-	-	-	-	-	-	1	4	6	8	4
Diseases of the Larynx	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	117	89	12	1	1	-	-	-	-	-	8	4	14	26	23
Broncho-Pneumonia	43	45	19	13	2	-	-	-	-	-	2	3	2	3	2
Lobar Pneumonia	28	22	2	1	1	-	-	2	1	1	2	5	4	3	-
Pneumonia (type not distinguished).	19	26	4	-	1	-	-	-	-	2	2	7	5	4	1
Pleurisy	6	7	2	1	1	-	-	-	-	-	-	1	1	1	-
Pulmonary Congestion, Pulmonary Apoplexy.	3	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Other Diseases of Respiratory System.	10	13	-	-	-	-	-	-	-	-	1	4	6	2	-

TABLE 4 (cont.). LONDON.—DEATHS REGISTERED in the FORTY-FIFTH Week of
the Year 1913.

CAUSES OF DEATH.		Deaths in the 45th week of the year 1912.		DEATHS OF PERSONS OF THE AGES												
				ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Ton-	-	3	1	-	1	-	-	-	-	-	-	1	-	-	-	-
sillitis.																
Diseases of Stomach	9	16	3	-	-	-	-	1	-	3	1	3	1	2	2	2
Diarrhoea and Enteritis	27	78	50	18	1	1	-	-	-	1	2	-	-	-	-	-
Appendicitis and Typhlitis ..	8	4	-	-	-	3	-	-	-	-	1	-	-	-	-	-
Hernia and Intestinal Obstruc-	9	9	2	-	1	-	-	-	-	-	-	2	3	1	-	-
tion.																
Cirrhosis of Liver	18	5	-	-	-	-	-	-	-	1	1	1	1	1	-	-
Other Diseases of Liver	-	8	-	-	1	-	-	-	-	2	1	2	1	-	-	1
Peritonitis (cause unknown) ..	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1
Other Diseases of Digestive	3	6	-	-	-	-	-	-	-	-	-	4	1	-	-	1
System.																
Acute Nephritis	4	6	1	-	2	-	1	-	1	-	-	-	-	-	-	1
Chronic Bright's disease.. ..	39	31	-	-	-	-	-	1	-	1	2	6	8	7	-	6
Urinary Calculi	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine Tumour (non-cancerous)	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovarian Tumour (")	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Genito-urin-	11	6	-	-	-	-	-	-	-	1	-	1	1	1	-	2
ary System.																
Puerperal Fever, &c.	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
Other Causes incident to Child-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
birth.																
Diseases of Skin and Cellular	10	7	-	-	1	-	-	-	-	-	1	1	2	1	1	1
Tissue.																
Diseases of Locomotor System	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Congenital Malformations ..	9	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-
Premature Birth	34	48	48	-	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus	23	22	22	-	-	-	-	-	-	-	-	-	-	-	-	-
(Infants).																
Old Age	52	33	-	-	-	-	-	-	-	-	-	-	-	1	6	26
ACCIDENT.																
Poisons or Poisonous Vapours..	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	4	3	-	-	-	1	-	-	-	-	1	-	-	1	-	-
Drowning	3	3	-	-	-	1	-	-	-	1	-	1	-	-	-	-
Suffocation in bed	3	6	6	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident ..	19	21	-	2	1	2	-	1	1	3	3	1	4	3	3	3
Total Deaths from Accident ..	30	34	6	2	1	4	-	1	1	1	3	6	1	5	3	3
Included in above are deaths in connection with:-																
Railways	1	2	-	-	-	-	1	-	-	-	1	-	-	-	-	-
Vehicles and Horses	9	9	-	1	-	2	-	-	1	-	1	2	-	-	-	-
Ships, Boats, Docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.																
Homicide	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
Suicide	11	4	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
Other Specified Diseases																
Ill-defined Causes	14	11	10	-	-	1	-	-	-	-	-	-	-	1	1	-
	2	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years.)	
LONDON - -	4,518,191	November 8	2185	1126	13·0	3	-	3	1	11	5	68	
CALCUTTA - -	896,067	October 4	-	-	-	-	-	-	-	-	-	-	
BOMBAY - -	979,445	" 18	466	528†	28·0	2	-	2	-	-	-	49	
MADRAS - -	518,660	" 11	430	343	34·4	-	1	1	?	?	?	37	
PARIS - -	2,847,229	November 1	815	795	14·3	6	-	-	-	5	4	36	
RUSSELS - -	767,252	" 1	-	-	-	-	-	-	-	-	-	-	
ANTWERP - -	312,884	" 1	-	-	-	-	-	-	-	-	-	-	
AMSTERDAM -	592,571	" 25	254	122	10·7	-	-	1	1	2	2	-	
COPENHAGEN -	482,000	" 1	219	111	12·0	-	-	1	-	4	1	4	
STOCKHOLM -	376,171	October 25	127	82	11·3	1	-	-	1	-	-	1	
CHRISTIANIA -	250,423	November 1	95	54	11·2	-	-	-	-	-	-	-	
ST. PETERSBURG	1,708,600	October 18	805	736	22·5	24	-	7	19	8	8	58	
MOSCOW - -	1,694,600	" 18	-	787	24·2	12	2	11	27	11	18	79	
BERLIN - -	2,057,715	" 18	703	532	13·5	1	-	2	6	-	12	34	
LAMBURG - -	1,006,748	" 25	-	257	13·3	1	-	-	3	3	8	10	
LEIPZIG - -	616,776	" 25	-	143	12·1	-	-	-	-	-	3	16	
LEUNICH - -	627,010	" 25	-	190	15·8	-	-	-	-	-	-	13	
BRESDEN - -	561,690	" 25	-	124	11·5	-	-	-	1	1	3	6	
COLOGNE - -	543,682	" 25	-	-	-	-	-	-	-	-	-	-	
BRESLAU - -	539,054	" 25	-	190	18·3	-	-	2	2	6	-	16	
FRANKFORT- ON-MAIN.	441,000	" 25	-	99	11·7	-	-	-	-	-	1	5	
VIENNA - -	2,115,254	November 1	619	555	13·5	3	-	-	4	2	7	29	
PRAGUE - -	494,055	September 27	161	130	9·9	-	-	1	1	1	1	4	
BUDAPEST - -	930,666	October 25	463	336†	18·8	1	-	-	4	-	6	25	
TRIESTE - -	242,595	November 1	114	82	17·6	-	-	-	-	1	-	11	
ROME - -	579,187	July 12	-	-	-	-	-	-	-	-	-	-	
BUCAREST - -	338,017	" 5	176	194	29·9	-	-	-	1	1	1	53	
NEW YORK - -	5,372,983	October 4	2369	1248	12·1	21	-	2	2	7	20	101	
CHICAGO - -	2,344,018	" 25	-	556	12·4	7	-	-	5	-	16	38	
PHILADELPHIA	1,631,960	September 27	-	452	14·4	4	-	-	3	5	8	39	
RIO DE JANEIRO	973,697	October 4	-	388	20·8	2	-	7	-	4	1	?	
CAIRO:— Egyptians - -	846,812	August 19	644	531	42·7	6	-	6	1	?	13	143	
Foreigners - -	68,797	" 19	11	16	12·1	1	-	-	1	?	-	3	
ALEXANDRIA:— Egyptians - -	333,165	" 19	291	257	40·1	7	1	7	-	?	4	75	
Foreigners - -	74,091	" 19	25	14	9·8	-	-	-	-	?	-	1	

* Excluding deaths from croup in Bombay and Madras.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 5 deaths from plague in Bombay and 1 in Alexandria, and from Asiatic cholera, 1 death in Bombay and 1 in Budapest.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 8th November, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) -	59·0	36·0	47·9	0·37	BRADFORD - -	54·0	34·0	44·4	0·53
BRIGHTON - -	58·0	40·0	50·4	0·64	YORK - - - -	57·0	34·0	45·5	0·41
PORTSMOUTH -	60·0	40·0	50·8	0·71	HULL - - - -	58·0	35·0	46·1	0·30
NORWICH - -	57·0	33·0	45·2	0·20	TYNEMOUTH -	58·0	35·0	45·7	0·26
PLYMOUTH - -	59·0	41·0	50·5	1·16	CARDIFF - - -	58·0	37·0	47·8	1·54
BRISTOL - - -	59·0	36·0	47·8	0·71	EDINBURGH - -	52·8	34·8	44·8	0·85
BIRMINGHAM -	57·0	37·0	46·7	0·22	GLASGOW - - -	56·0	31·5	45·9	0·89
NOTTINGHAM -	57·0	30·0	43·8	0·25	DUBLIN } Phoenix Park. Fitz- william Square.†	56·0	29·0	44·4	0·71
LIVERPOOL - -	56·0	39·0	46·8	0·32		55·2	37·8	46·2	0·65
OBSERVATORY } MANCHESTER -	57·0	35·0	47·1	0·27		55·0	32·0	44·1	1·22
BURNLEY - - -	54·0	34·0	43·8	0·69	BELFAST - - -	-	-	-	-
HUDDERSFIELD	55·0	34·0	45·7	0·34					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 0·6° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Kindly furnished by Sir John W. Moore, M.A., M.D. Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS

1913.		Phases of the Moon	TEMPERATURE.				Difference between the Air Temperature and Dew Point Temperature				Degree of Saturation (Saturation 100).	TEMPERATURE.				Wind as deduced from Anemometers				Rain collected in a Gauge whose surface is 5 inches above the Average Ground.																																										
MONTH AND DAY	BAROMETER.		Of the Air.		Of the Dew Point.	Of Radiation.		Highest in Sun's Rays.	Lowest in the Grass.	Surface		General Direction.		Pressure on the Square Foot.		Robinson's.																																														
			High-est.	Low-est.		Daily Range	Mean					De-ature Average	Mean daily value.	Great-est.	Least.	A.M.	P.M.	Great-est.	Least.		Mean hourly.	Horizontal Movement of the Air.	Vertical Movement of the Air.	Depar- ture from the Average	40 years.																																					
NOVEMBER.																																																														
SUNDAY	-	2 (Greatest Dec. S.)	50.2	51.0	8.2	55.1	0	0	0	5.7	9.1	0	0	0	81	87.2	43.0	54.16	SW. & WSW.	WSW. & SW.	5.3	0.0	0.9	471	Miles. +189	in. 0.03																																				
MONDAY	-	3	50.829	50.3	11.6	50.4	+ 3.8	42.2	8.2	12.2	2.6	73	83.2	35.0	54.00	SW. & W.	W. & WSW.	4.7	0.0	0.4	351	+ 70	0.11																																							
TUESDAY	-	4	50.766	50.7	20.6	47.5	+ 1.1	42.6	4.9	10.5	0.0	83	90.9	25.5	53.82	Calm & SE.	S. SSE. & calm.	0.6	0.0	0.0	150	-129	0.00																																							
WEDNESDAY	-	5 (First Qr.)	50.447	50.1	17.6	48.2	+ 2.1	42.1	6.1	12.1	1.6	79	77.2	28.1	53.55	Calm. SW. & W.	W. & WSW.	2.4	0.0	0.2	301	+ 22	0.01																																							
THURSDAY	-	6	50.210	50.0	13.9	45.5	- 0.3	41.6	3.9	11.8	0.9	86	78.0	28.1	53.37	SW. & SSW.	SW. & calm.	1.0	0.0	0.1	224	- 55	0.17																																							
FRIDAY	-	7	50.491	51.1	38.8	12.3	44.8	- 0.6	39.2	5.6	11.4	0.2	80	64.8	29.0	53.03	NNE. N. & NNW.	NW. & WNW.	2.0	0.0	0.1	260	- 20	0.02																																						
SATURDAY	-	8	50.475	54.0	37.5	13.5	46.6	+ 1.6	41.5	5.1	13.0	0.2	82	80.0	27.5	52.75	Variable	W. & WSW.	4.0	0.0	0.2	315	+ 32	0.06																																						
MEANS	-	-	50.548	55.2	40.9	14.3	48.3	+ 2.3	42.7	5.6	11.4	1.1	81	81.6	30.9	53.53	WSW.	WSW.	Sum +109	Sum 0.49	25																																						
No of Column	-	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24																																							
GENERAL REMARKS.																																																														
<p>The results apply to the civil day, or from midnight to midnight.</p> <p>The height of the cistern of the barometer is 159 feet above the mean level of the sea; no observation has been applied to the readings to reduce to sea level.</p> <p>Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean reading of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.</p> <p>The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1905, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1903.</p> <p>In reading columns 8 and 24 it will be borne in mind that + indicates "higher", and - "lower", than the average.</p> <p>The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.</p> <p>The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: -P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable.</p> <p>The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument show the aggregate duration of bright sunshine on each day.</p> <p>The reading of the barometer decreased from 29.67 in. at the beginning of the week to 29.57 in. by 9h. A.M. on the 2nd; increased to 29.67 in. by 11h. A.M., and decreased to 29.56 in. by midnight on the same day; increased to 29.89 in. by 9h. P.M. on the 3rd; decreased to 29.76 in. by 8h. P.M. on the 6th; increased to 29.69 in. by 9h. P.M. on the 7th; decreased to 29.40 in. by 10h. A.M. on the 8th; and increased to 29.60 in. by midnight on the same day.</p>																																																														
ELECTRICITY.																																																														
(For explanation of symbols, see Note.)																																																														
<table><tr><th>DATE.</th><th>NOVEMBER.</th><th>Registered Sunshine in hours.</th><th>Sun above Horizon in hours.</th></tr><tr><td>SUNDAY</td><td>-</td><td>1.7</td><td>9.6</td></tr><tr><td>MONDAY</td><td>-</td><td>3.5</td><td>9.5</td></tr><tr><td>TUESDAY</td><td>-</td><td>6.2</td><td>9.4</td></tr><tr><td>WEDNESDAY</td><td>-</td><td>3.6</td><td>9.4</td></tr><tr><td>THURSDAY</td><td>-</td><td>1.8</td><td>9.3</td></tr><tr><td>FRIDAY</td><td>-</td><td>2.0</td><td>9.3</td></tr><tr><td>SATURDAY</td><td>-</td><td>3.9</td><td>9.2</td></tr><tr><td>MEANS</td><td>-</td><td>Sum 22.7</td><td>Sum 65.7</td></tr><tr><td>No of Col.</td><td>-</td><td>27</td><td>28</td></tr></table>																							DATE.	NOVEMBER.	Registered Sunshine in hours.	Sun above Horizon in hours.	SUNDAY	-	1.7	9.6	MONDAY	-	3.5	9.5	TUESDAY	-	6.2	9.4	WEDNESDAY	-	3.6	9.4	THURSDAY	-	1.8	9.3	FRIDAY	-	2.0	9.3	SATURDAY	-	3.9	9.2	MEANS	-	Sum 22.7	Sum 65.7	No of Col.	-	27	28
DATE.	NOVEMBER.	Registered Sunshine in hours.	Sun above Horizon in hours.																																																											
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MEANS	-	Sum 22.7	Sum 65.7																																																											
No of Col.	-	27	28																																																											

TABLE 3.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 1st November, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping- cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1230	2	-	7	1	7	10	94	122	235
West.										
PADDINGTON - - -	36	-	-	-	-	-	-	2	3	5
KENSINGTON - - -	57	-	-	-	-	-	1	3	11	10
HAMMERSMITH - - -	36	-	-	-	-	-	1	1	5	8
FULHAM - - - - -	55	-	-	1	-	-	1	3	2	9
CHELSEA - - - - -	17	-	-	-	-	-	-	-	-	-
CITY OF WESTMINSTER -	37	-	-	-	-	-	-	3	5	4
North.										
ST. MARYLEBONE - - -	31	-	-	-	-	-	-	2	2	5
HAMPSTEAD - - - - -	14	-	-	-	-	1	-	-	1	1
ST. PANCRAS - - - -	62	1	-	1	-	-	-	4	4	15
ISLINGTON - - - - -	93	-	-	-	-	-	1	7	10	17
STOKE NEWINGTON - - -	18	-	-	-	-	-	-	-	1	4
HACKNEY - - - - -	56	-	-	-	-	-	-	6	4	12
Central.										
HOLBORN - - - - -	13	-	-	-	-	-	-	-	1	1
FINSBURY - - - - -	25	-	-	-	-	2	-	3	3	6
CITY OF LONDON - - -	5	-	-	-	-	-	-	1	-	1
East.										
SHOREDITCH - - - - -	37	-	-	1	-	1	1	8	3	11
BETHNAL GREEN - - -	29	-	-	-	-	-	-	1	1	9
STEPNEY - - - - -	83	-	-	1	-	1	-	12	12	21
POPLAR - - - - -	42	-	-	-	-	-	1	-	4	8
South.										
SOUTHWARK - - - - -	57	-	-	-	-	1	-	4	2	12
BERMONDSEY - - - - -	46	-	-	-	-	-	-	5	6	14
LAMBETH - - - - -	78	-	-	-	-	-	-	4	7	11
BATTERSEA - - - - -	38	-	-	-	-	-	-	7	2	11
WANDSWORTH - - - - -	65	-	-	1	-	1	1	3	5	6
CAMBERWELL - - - - -	71	1	-	-	1	-	-	7	8	11
DEPTFORD - - - - -	36	-	-	2	-	-	-	3	7	10
GREENWICH - - - - -	32	-	-	-	-	-	-	3	5	5
LEWISHAM - - - - -	33	-	-	-	-	-	3	2	1	7
WOOLWICH - - - - -	28	-	-	-	-	-	-	-	7	1

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 1st November, 1913.*

BOROUGH.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.†	Poliomyelitis.‡
WEST.													
Paddington	142,210	-	-	-	-	22	6	-	4	-	1	-	-
Kensington	171,284	3	-	-	-	16	6	-	4	-	-	-	1
Hammersmith	123,745	-	-	-	-	15	5	-	1	-	-	-	-
Fulham	157,117	1	-	-	-	30	14	-	1	-	-	1	-
Chelsea	64,598	-	-	-	-	9	4	-	1	-	1	-	-
City of Westminster ..	154,810	-	-	-	-	16	2	-	1	-	-	-	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	13	-	-	1	-	1	1	-
Hampstead	86,346	-	-	-	-	6	6	-	1	-	-	-	-
St. Pancras	214,330	2	-	-	-	8	7	-	4	-	-	1	-
Islington	325,585	-	-	-	-	49	13	-	3	-	1	-	1
Stoke Newington	50,518	-	-	-	-	9	-	-	1	-	-	2	-
Hackney	223,353	-	-	-	-	43	8	-	3	1	-	-	-
CENTRAL.													
Holborn	46,949	-	-	-	-	3	-	-	-	-	-	-	-
Finsbury	84,679	-	-	-	-	8	4	-	5	-	-	-	-
City of London	17,916	-	-	-	-	1	-	-	1	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	27	4	-	2	-	-	-	-
Bethnal Green	127,824	-	-	-	-	21	7	-	7	-	-	-	-
Stepney	275,300	2	-	-	-	22	13	-	14	-	-	-	1
Poplar	160,913	-	-	-	-	25	6	-	-	-	-	-	-
SOUTH.													
Southwark	188,487	-	-	-	-	52	7	-	8	-	-	2	-
Bermondsey	124,739	-	-	-	-	34	5	-	3	-	-	1	-
Lambeth	297,139	5	-	-	-	65	9	-	9	1	-	3	-
Battersea	167,464	1	-	-	-	16	18	-	4	-	-	2	-
Wandsworth	330,395	2	-	-	-	44	10	-	3	-	2	1	-
Camberwell	281,805	-	-	-	-	56	16	-	6	-	-	1	-
Deptford	109,280	-	-	-	-	18	6	-	7	-	-	-	-
Greenwich	96,015	-	-	-	-	16	3	-	2	-	-	-	-
Lewisham	168,822	-	-	-	-	24	7	-	3	-	-	-	-
Woolwich	122,382	-	-	-	-	30	5	-	1	-	1	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. } 4,518,191 ..		16	-	-	-	698	192	-	100	2	7	15	
Ages 0-1		-	-	-	-	-	4	-	8	-	-	15	1
" 1-5		-	-	-	-	141	45	-	6	1	-	-	2
" 5-		5	-	-	-	322	75	-	3	1	-	-	-
" 10-		2	-	-	-	145	42	-	2	-	-	-	-
" 15-		-	-	-	-	33	13	-	10	-	1	-	-
" 20-		-	-	-	-	24	5	-	3	-	1	-	-
" 25-		5	-	-	-	24	4	-	10	-	5	-	-
" 35-		2	-	-	-	3	2	-	25	-	-	-	-
" 45-		1	-	-	-	-	1	-	17	-	-	-	-
" 55-		-	-	-	-	-	1	-	9	-	-	-	-
" 65 and upwards ..		1	-	-	-	-	-	-	7	-	-	-	-
Age not stated		-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN

OF

BIRTHS AND DEATHS REGISTERED:—

LONDON AND NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 46 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, NOV. 15. [Price 1½d.

*General Register Office, Somerset House,
November 17th, 1913.*

NINETY-SIX GREAT TOWNS.*

For the NINETY-SIX GREAT TOWNS of England and Wales, the deaths registered last week corresponded to an annual rate of 13·8 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended October 25th, November 1st, and November 8th, the rates had been 13·1, 13·9, and 13·3 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 18·8 in Liverpool and in Darlington, 18·9 in Wakefield, 19·3 in South Shields, 19·4 in Rotherham,

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death-rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death-rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

21·2 in Rochdale, 22·3 in Dewsbury, and 23·7 in Middlesbrough; from *measles*, 1·9 in Stockport; and from *scarlet fever*, 1·9 in South Shields. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

For LONDON there were 1997 BIRTHS and 1159 DEATHS registered. Allowing for decrease of population, the births were 170 and the deaths 144 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 13·7, 14·2, and 13·0 per 1000 in the three weeks ended October 25th, November 1st, and November 8th, rose last week to 13·4. The death-rate in the four weeks ended last Saturday averaged 13·6 per 1000, being 0·6 per 1000 below the mean rate in the corresponding periods of the five years 1908–12.

The deaths from *enteric fever*, which had been 2, 2, and 3 in the preceding three weeks, fell to 2, and were 2 below the corrected average. The deaths from *measles*, which had been 1, 7, and 3 in the preceding three weeks, again numbered 3, this being 36 below the corrected average. The deaths from *scarlet fever*, which had been 4, 1, and 1 in the preceding three weeks, rose to 4, but were 3 below the corrected average. The deaths from *whooping-cough*, which had been 7, 7, and 11 in the preceding three weeks, fell to 9, and were 2 below the corrected average. The deaths from *diphtheria*, which had been 6, 10, and 5 in the preceding three weeks, rose to 16, and were 1 above the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 106, 94, and 68 in the preceding three weeks, fell further to 58; of these 5 belonged to the Borough of Islington. The deaths from *influenza* numbered 15, having been 6, 8, and 10 in the preceding three weeks.

Different forms of violence caused 40 deaths, concerning all of which inquests were held. Of these 40 deaths, 7 were cases of suicide, and 3 of homicide, while the remaining 30 were attributed to accident or negligence. Seven of these latter were referred to vehicles in the streets, five to burns and scalds, and two, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 83 cases of enteric fever, 61 of measles, 3896 of scarlet fever, 165 of whooping-cough, and 1211 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 12 cases, against 17, 10, and 12; of measles, 10 cases, against 13, 18, and 10; of scarlet fever, 597 cases, against 530, 534, and 619; of whooping-cough, 9 cases, against 13, 7, and 16; and of diphtheria, 176 cases, against 192, 178, and 163. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended November 8th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

For Greater London there were 3097 births and 1742 deaths registered. Allowing for increase of population, these numbers are 376 and 213 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·31 inches, and that of the Thermometer 49°·0, the latter being 5°·2 above the week's average in the 65 years ended 1905. The direction of the wind was variable, the horizontal movement of the air being 21 per cent. above the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 17·7 hours; the measured rainfall amounted to 1·50 of an inch.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 15th November, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	DEATH-RATES FROM all Causes.					Week ended 15th Nov., 1913.		The DEATHS in the Week include													TOWNS.	Cols.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
		POPULATION* Estimated to the middle of the year 1913.*					BIRTHS.	DEATHS.	Deaths of		Deaths from							Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
		Week ended							Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Erysipelas (under 2 years).				Violence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
		25th Oct., 1913.	1st Nov., 1913.	8th Nov., 1913.	15th Nov., 1913.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																										
SOUTHEAD ON SEA		70,825	11.0	5.9	11.0	10.3		14		8	9	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									

* See note on first page of this return.

TABLE I (Cont.).—86 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday 15th November, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Colo.	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES from all Causes.					Week ended 15th Nov., 1913.			The DEATHS in the Week include													TOWNS.
			Week ended					Deaths of Persons aged under 1 Year of Age.	Deaths from							Inquest Cases.				Deaths in Public Institutions.	Uncertified Causes of Death.			
			1913.						Infants under 1 Year of Age.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 3 years).	Violence.							
			5th Oct. 1913.	1st Nov. 1913.	8th Nov. 1913.	15th Nov. 1913.	BIRTHS.																	
			2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.			
STOCKPORT	112,480	13'0	17'2	11'6	17'2	42	37	10	8	-	-	4	-	1	1	1	3	5	6	-	-	Colo.	
BIRKENHEAD	135,557	7'3	9'6	11'2	10'4	74	27	8	3	-	-	-	-	1	1	-	-	2	3	-	-	STOCKPORT.	
WALLASEY	84,476	7'4	10'5	14'8	15'4	27	25	4	7	-	-	-	-	-	-	-	-	-	4	-	-	BIRKENHEAD.	
LIVERPOOL	756,563	16'8	15'6	18'6	18'8	422	273	59	54	-	-	3	-	4	1	10	7	13	81	8	-	WALLASEY.	
BOOTLE	72,188	13'0	13'0	14'4	15'2	39	21	6	4	-	-	-	-	-	-	1	1	1	4	-	-	LIVERPOOL.	
ST. HELENS	90,460	14'7	16'3	8'4	12'6	54	24	8	1	-	-	-	-	-	-	-	3	3	8	-	-	BOOTLE.	
SOUTHPORT	71,092	8'1	12'5	9'5	13'2	26	18	2	5	-	-	-	-	-	-	-	1	1	1	-	-	ST. HELENS.	
WIGAN	90,763	16'7	10'3	13'2	13'8	44	24	8	4	-	-	-	-	-	-	3	-	1	3	-	-	SOUTHPORT.	
WARRINGTON	74,065	12'7	18'3	17'6	14'1	33	20	6	3	-	-	-	1	-	-	1	1	1	8	-	-	WIGAN.	
BOLTON	183,879	13'6	14'7	14'7	12'5	62	44	11	10	-	-	-	-	1	-	-	-	2	4	-	-	WARRINGTON.	
BURY	53,169	15'9	13'2	15'9	15'9	25	18	4	3	-	-	-	-	-	1	-	-	-	5	-	-	BOLTON.	
MANCHESTER	730,976	13'8	14'9	15'5	14'9	333	209	44	38	3	-	1	2	1	2	7	13	21	60	2	2	BURY.	
SALFORD	233,849	17'2	17'8	15'6	17'4	99	78	16	9	1	-	-	2	-	2	2	5	7	21	-	-	MANCHESTER.	
OLDHAM	149,886	15'3	19'1	15'0	16'7	63	48	6	11	-	-	1	2	-	1	1	2	4	9	-	-	SALFORD.	
ROCHDALE	93,420	10'6	13'4	17'3	21'2	32	38	4	11	-	-	-	-	-	-	2	1	3	3	2	-	OLDHAM.	
BURNLEY	109,021	17'2	15'3	14'8	17'7	47	37	9	3	-	-	-	-	-	-	3	-	-	3	-	-	ROCHDALE.	
BLACKBURN	133,971	14'0	12'5	18'7	12'8	34	33	6	10	2	-	-	-	-	-	1	-	-	10	1	-	BURNLEY.	
PRESTON	118,070	14'1	16'8	16'3	12'8	44	29	5	10	-	-	-	-	-	2	-	-	-	6	1	-	BLACKBURN.	
BLACKPOOL	61,012	8'5	15'4	9'4	16'2	22	19	7	4	-	-	-	-	-	-	1	1	3	3	1	-	PRESTON.	
BARROW IN FURNESS	..	65,262	16'0	13'6	12'8	14'4	30	18	5	3	-	-	-	-	-	1	-	-	-	3	1	-	BLACKPOOL.	
HUDDERSFIELD	110,882	10'3	14'6	10'3	12'7	42	27	4	9	1	-	-	-	-	-	1	3	5	6	-	-	BARROW IN FURNESS.	
HALIFAX	100,740	15'0	17'1	17'6	16'0	31	31	4	14	-	-	-	-	-	1	1	1	3	5	-	-	HUDDERSFIELD.	
BRADFORD	290,540	14'2	14'9	14'7	16'5	96	92	12	27	2	1	-	1	-	1	1	1	4	22	-	-	HALIFAX.	
LEEDS	457,295	13'2	11'9	13'6	13'5	213	118	21	31	-	-	1	-	1	1	3	8	14	20	-	-	BRADFORD.	
DEWSBURY	53,865	11'6	11'6	16'5	22'3	22	23	8	-	-	-	1	-	-	-	-	1	1	4	-	-	LEEDS.	
WAKEFIELD	62,291	12'0	10'0	12'0	18'9	19	19	4	4	-	-	-	-	-	-	-	-	1	4	-	-	DEWSBURY.	
BARNLEY	52,597	15'8	11'8	24'6	15'8	40	16	4	2	-	-	1	1	-	-	-	-	-	2	-	-	WAKEFIELD.	
																							BARNLEY.	

* See note † on first page of this return.

in the Week ended Saturday, 15th November, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.					Week ended 15th Nov., 1913.		The DEATHS in the Week include												Deaths from					Deaths in Public Institutions.					TOWNS.
		Week ended					BIRTHS.	DEATHS.	Deaths of		Deaths from										Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.								
		1913.							Persons aged 65 Years and upwards.	Persons aged under 1 Year										Violence.											
		25th Oct., 1913.	1st Nov., 1913.	8th Nov., 1913.	15th Nov., 1913.	18th Nov., 1913.				Infants under 1 Year of Age	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping cough.	Diphtheria.	Diarrhoea (under 2 years).														
(Obs.)	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.										
SHEFFIELD ..	471,662	14'8	15'5	12'7	16'5	228	149	39	28	-	-	7	3	1	1	6	3	6	25	2	SHEFFIELD.										
ROTHERHAM..	64,422	13'8	13'8	13'8	19'4	46	24	11	2	-	-	-	-	-	-	2	-	2	1	1	ROTHERHAM.										
YORK ..	83,329	10'6	11'9	12'5	6'9	30	11	2	4	-	-	-	1	-	-	-	-	2	2	-	YORK.										
HULL ..	287,032	14'0	14'4	12'5	13'6	158	75	16	26	2	-	-	-	1	-	7	2	5	14	-	HULL.										
MIDDLESBROUGH ..	107,993	12'1	13'0	18'8	23'7	49	49	15	9	-	-	2	2	-	-	1	1	2	6	1	MIDDLESBROUGH.										
DARLINGTON ..	58,295	5'4	8'1	16'1	18'8	29	21	4	8	-	-	-	-	-	-	-	-	1	4	-	DARLINGTON.										
STOCKTON ON TEES ..	62,316	10'0	11'0	18'9	15'0	30	15	5	3	-	-	1	-	-	-	-	1	1	-	-	STOCKTON ON TEES.										
WEST HARTLEPOOL ..	64,234	14'6	11'4	17'9	15'4	39	19	5	4	-	-	-	-	1	-	-	-	1	1	1	WEST HARTLEPOOL.										
SUNDERLAND ..	152,377	16'4	15'4	14'4	13'0	79	38	10	7	-	-	-	-	-	-	-	2	4	7	1	SUNDERLAND.										
SOUTH SHIELDS ..	110,513	19'3	18'9	12'3	19'3	78	41	11	7	1	-	1	4	-	-	1	2	2	5	1	SOUTH SHIELDS.										
GATESHEAD ..	118,601	9'7	13'6	11'0	11'9	72	27	4	6	-	-	-	-	-	-	-	1	1	3	-	GATESHEAD.										
NEWCASTLE ON TYNE.	271,285	11'7	15'8	14'2	12'1	157	63	10	17	-	-	1	-	-	2	-	1	2	13	-	NEWCASTLE ON TYNE.										
TYNEMOUTH ..	60,601	15'5	14'6	13'8	15'5	35	18	5	4	1	-	-	-	-	-	-	1	1	2	-	TYNEMOUTH.										
CARLISLE ..	52,630	15'9	7'9	8'9	15'9	26	16	1	4	-	-	-	-	-	-	-	1	1	5	-	CARLISLE.										
NEWPORT (MON.) ..	87,626	13'1	8'9	7'7	9'5	29	16	3	9	-	-	-	-	-	-	2	-	-	5	-	NEWPORT (MON.).										
CARDIFF ..	186,554	15'1	13'1	13'7	13'4	75	48	7	8	-	-	-	1	-	3	-	1	3	11	-	CARDIFF.										
RHONDDA ..	162,137	10'6	10'0	14'2	9'0	97	28	9	3	-	-	2	-	-	1	-	-	-	-	-	RHONDDA.										
MERTHYR TYDFIL..	83,808	11'2	13'7	10'6	13'7	41	22	9	3	-	-	-	-	-	1	-	-	-	2	-	MERTHYR TYDFIL.										
ABERDARE ..	52,619	10'9	15'9	7'9	15'9	30	16	5	3	-	-	-	1	-	-	-	1	1	1	-	ABERDARE.										
SWANSEA ..	119,485	16'1	11'8	13'1	14'8	61	34	8	5	-	-	1	-	-	1	3	-	-	3	-	SWANSEA.										
GREATER LONDON ..	7,411,845	11'9	12'6	11'7	12'3	3097	1742	307	518	2	-	3	5	14	27	75	62	151	692	3	GREATER LONDON.										
OUTER RING ..	2,893,694	9'0	10'1	9'8	10'5	1100	563	88	209	-	-	-	1	5	11	17	22	47	165	2	OUTER RING.										
14 GREAT TOWNS IN OUTER RING	1,678,415	9'0	11'6	10'1	10'9	656	352	55	114	-	-	-	1	3	7	12	14	32	110	1	14 GREAT TOWNS IN OUTER RING.										
REMAINDER OF OUTER RING.	1,215,279	9'0	8'1	9'3	9'9	444	231	33	95	-	-	-	-	2	4	5	8	15	55	1	REMAINDER OF OUTER RING.										
EDINBURGH† ..	320,300	12'4	11'9	15'3	13'8	103	85	13	28	1	-	8	-	1	-	1	1	?	?	?	EDINBURGH.†										
GLASGOW† ..	1,021,500	14'6	15'8	14'6	17'3	519	338	70	64	-	-	16	1	1	1	12	8	?	?	?	GLASGOW.†										
DUBLIN (Registra- tion Area).	403,000	19'0	21'2	19'4	20'1	232	155	35	35	2	-	1	-	-	-	8	3	4	59	4	DUBLIN (Registra- tion Area).										
BELFAST ..	598,000	15'1	13'4	17'5	18'3	182	139	31	23	-	-	1	7	3	2	1	4	8	39	6	BELFAST.										

* See note on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON.—Births and Deaths registered during the FORTY-SIXTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2331	2455	2298	2390	2342	2189	2173	2180	2201	2102	2166.8	1997
Males - -	1212	1242	1153	1205	1168	1159	1090	1074	1072	1023	1082.5	987
Females - -	1119	1213	1145	1185	1174	1030	1083	1106	1129	1079	1084.3	1010
Deaths (of residents only).	1439	1462	1503	1338	1272	1362	1306	1477	1123	1219	1303.1	1159
Males - -									585	666		601
Females - -									543	553		558

* The numbers in this column are the average weekly numbers in the Forty-sixth week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS and DEATHS REGISTERED, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Aug. 23.	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.	Nov. 15.
Births (as registered)	2179	2043	2024	2181	2085	2074	2079	2039	2094	2021	2229	2185	1997
Deaths (of residents only).	1022	1044	1075	1184	1186	1166	1091	1228	1223	1184	1229	1128	1159
Under 1 year -	250	265	283	348	313	296	260	294	299	230	235	221	219
1-2 years -	48	70	60	68	74	61	53	74	76	66	49	48	49
2-5 " -	38	37	37	34	39	42	31	30	45	46	31	34	33
5-10 " -	19	16	20	21	17	25	28	26	24	22	31	30	26
10-15 " -	11	18	9	15	12	23	16	15	23	13	15	11	12
15-20 " -	22	20	16	15	28	9	12	18	23	13	23	21	11
20-25 " -	21	17	20	29	19	18	18	32	32	21	18	22	18
25-35 " -	47	58	52	52	66	67	58	60	57	50	74	70	58
35-45 " -	81	83	92	84	82	93	87	91	83	100	108	89	94
45-55 " -	123	113	105	119	118	95	129	163	109	143	120	137	165
55-65 " -	118	110	132	136	137	168	129	148	129	162	167	163	165
65-75 " -	125	131	134	151	154	142	147	152	172	170	169	150	171
75 years and upwards.	119	106	116	112	127	127	123	125	151	148	189	132	138
Deaths from—													
Enteric Fever - -	4	3	4	1	1	4	4	3	5	2	2	3	2
Small-pox - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - -	7	5	6	3	2	4	5	1	5	1	7	3	3
Scarlet Fever - -	7	1	3	3	1	2	2	5	3	4	1	1	4
Whooping-cough -	6	11	3	7	9	11	5	9	8	7	7	11	9
Diphtheria - -	2	6	7	6	5	7	9	11	12	6	10	5	16
Diarrhoea and Enteritis (under 2 years).	122	175	199	230	218	191	142	169	156	106	94	68	58
Pulmonary Tuberculosis.	80	89	82	97	108	95	84	118	98	125	122	124	95
Pneumonia (all forms).	76	69	70	71	62	70	69	83	71	84	89	93	106
Bronchitis - -	50	42	46	50	47	53	45	72	71	77	87	89	91
Other Dis. of Resp. System.	2	13	16	11	16	11	9	21	9	17	21	23	9
Dis. of Circ. System -	146	125	121	127	136	140	133	165	162	157	175	158	171
Violence - -	36	38	44	47	38	44	53	57	46	48	36	40	40
Inquest Cases - -	102	105	108	108	116	104	105	128	109	123	113	104	104
TEMPERATURE OF THE AIR.	°	°	°	°	°	°	°	°	°	°	°	°	°
Mean - -	60.9	62.8	59.1	58.0	51.9	60.2	58.5	52.9	52.8	49.3	54.1	48.3	49.0
Mean of Highest - -	70.5	75.1	64.7	69.2	63.7	70.6	67.8	60.5	62.1	53.4	60.4	55.2	54.5
Mean of Lowest - -	53.3	52.0	56.0	48.9	45.8	50.9	51.1	46.0	44.6	41.6	48.0	40.9	43.4
Mean Humidity of the Air.	74	76	91	79	82	82	84	85	85	90	84	81	86
Rain-fall (in inches) -	0.36	0.51	1.43	0.06	0.60	0.13	0.22	1.23	0.12	0.69	1.27	0.40	1.50
Registered Sunshine (in hours)	35.0	44.5	4.4	46.0	33.6	39.8	40.1	23.3	32.0	21.0	22.7	22.7	17.7
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - -	44	40	45	49	53	56	61	63	68	77	79	80	83
Small-pox - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - -	177	146	128	118	97	79	65	55	65	67	71	60	61
Scarlet Fever - -	2070	2115	2112	2111	2355	2570	2817	3021	3247	3445	3580	3731	3896
Whooping-cough -	226	221	218	214	209	198	194	184	180	178	168	167	165
Diphtheria - -	814	801	796	810	885	913	977	1047	1112	1175	1193	1192	1211

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Frigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabbam, Esq., M.A., York; H. B. Witt, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the FORTY-SIXTH Week of the Year 1913.

CAUSES OF DEATH	DEATHS of PERSONS of the AGES														
	Deaths in the 46th week of the year 1912.														
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.	
ALL CAUSES	1249	1159	219	49	33	26	12	11	18	58	94	165	165	171	138
Enteric Fever	3	2	-	-	-	-	-	-	-	2	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	59	3	1	1	1	-	-	-	-	-	-	-	-	-	-
Scarlet Fever	9	4	1	1	2	-	-	-	-	1	-	-	-	-	-
Whooping-cough	11	9	3	5	1	-	-	-	-	-	-	-	-	-	-
Diphtheria	9	16	2	3	6	5	-	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	10	15	1	-	-	1	-	1	1	-	2	2	2	2	2
Erysipelas	4	5	4	-	-	-	-	-	-	1	-	-	-	-	-
Other Epidemic Diseases	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Pyæmia and Septicæmia	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis	126	95	2	-	-	3	-	3	7	24	23	24	4	3	2
Tuberculous Meningitis	8	11	3	3	2	2	1	-	-	-	-	-	-	-	-
Abdominal Tuberculosis	4	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Tuberculosis of the Spine	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the Joints	3	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Tuberculosis of Other Organs	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Disseminated Tuberculosis	6	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Venereal Diseases	7	6	6	-	-	-	-	-	-	-	-	-	-	-	-
Cancer	102	104	-	-	-	-	-	-	-	4	7	26	27	27	13
Tumour, situation undefined	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	4	6	-	-	-	-	1	-	-	1	-	3	1	-	-
Diabetes	8	5	-	-	-	-	-	-	-	1	1	-	2	1	-
Anæmia, Leucocythæmia	7	5	-	-	-	-	-	-	-	-	-	4	-	1	-
Other General Diseases	14	7	2	-	1	-	-	-	-	1	-	-	-	2	1
Alcoholism	-	2	-	-	-	-	-	-	-	-	1	-	1	-	-
Chronic Poisonings	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	5	9	6	1	-	-	-	-	-	-	1	-	1	-	-
Cerebral Hæmorrhage, Apoplexy	42	42	-	-	-	-	-	-	-	-	1	6	11	16	8
Softening of Brain	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-
Paralysis, without specified cause	3	4	-	-	-	-	-	-	-	-	-	-	1	1	2
Epilepsy	2	8	-	-	-	-	-	-	1	1	-	1	4	-	1
"Convulsions" (not Puerperal)	12	10	10	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Nervous System	29	29	-	-	-	1	1	-	1	1	7	10	6	1	1
Pericarditis	4	5	-	-	-	-	1	-	2	-	-	2	-	-	-
Acute Endocarditis	3	4	-	-	-	-	1	1	-	1	-	-	1	-	-
Organic Disease of Heart	136	125	-	-	-	2	1	3	3	3	13	21	25	34	20
Embolism and Thrombosis (including Cerebral)	8	9	-	-	-	-	1	-	-	-	-	2	1	4	1
Other Diseases of Circulatory System	24	28	1	-	-	-	-	-	-	-	1	6	4	7	9
Diseases of the Larynx	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	115	91	16	2	1	-	-	-	-	2	9	10	16	20	15
Broncho-Pneumonia	42	55	26	14	6	2	-	-	-	-	1	1	3	1	1
Lobar Pneumonia	29	18	1	3	-	-	-	-	-	-	2	5	2	2	1
Pneumonia (type not distinguished)	39	33	3	5	2	-	-	-	-	5	-	3	8	4	3
Pleurisy	2	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Pulmonary Congestion, Pulmonary Apoplexy	7	3	-	-	-	-	-	-	-	-	-	-	-	2	1
Other Diseases of Respiratory System	9	4	-	-	-	-	-	-	-	-	2	-	1	-	1

TABLE 4 (cont.). LONDON.—DEATHS REGISTERED in the FORTY-SIXTH Week of
the Year 1913.

CAUSES OF DEATH.	Deaths in the 46th week of the year 1912.		DEATHS OF PERSONS OF THE AGES												
	ALL AGES.		Under 1 year.	1-2 years.	3-5 years.	6-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	2	3	-	-	-	1	-	-	-	-	1	1	-	-	-
Diseases of Stomach	14	13	3	-	-	1	-	-	-	-	2	-	2	4	1
Diarrhoea and Enteritis	27	70	50	8	4	-	-	1	-	1	-	-	-	-	-
Appendicitis and Typhlitis ..	5	4	-	-	-	1	1	-	-	-	-	2	-	-	-
Hernia and Intestinal Obstruction.	5	12	1	-	-	-	-	-	-	1	1	-	6	1	2
Cirrhosis of Liver	14	22	-	-	-	-	-	-	-	-	1	8	9	4	-
Other Diseases of Liver	4	5	-	-	1	-	-	-	-	-	1	1	1	2	1
Peritonitis (cause unknown) ..	1	2	-	-	-	-	-	-	-	-	1	1	1	-	-
Other Diseases of Digestive System.	5	6	-	-	-	-	-	-	-	-	1	1	-	2	2
Acute Nephritis	2	3	-	-	-	1	-	-	-	-	1	1	-	-	-
Chronic Bright's disease.. ..	42	37	-	-	-	-	-	-	-	-	2	14	8	10	3
Urinary Calculi	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine Tumour (non-cancerous)	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Ovarian Tumour (")	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Other Diseases of Genito-urinary System.	9	15	-	-	-	-	-	-	-	3	3	3	1	3	5
Puerperal Fever, &c.	2	3	-	-	-	-	-	-	2	1	2	-	-	-	-
Other Causes incident to Child-birth.	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Skin and Cellular Tissue.	9	8	1	1	1	-	-	1	-	-	1	1	1	-	1
Diseases of Locomotor System	-	3	-	-	-	-	1	1	-	1	-	-	-	-	-
Congenital Malformations	12	6	5	-	-	1	-	-	-	-	-	-	-	-	-
Premature Birth	36	28	28	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	25	27	27	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	51	48	-	-	-	-	-	-	-	-	-	-	2	10	36
ACCIDENT.															
Poisons or Poisonous Vapours..	1	2	-	-	-	1	-	-	-	-	-	1	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	8	5	-	2	2	-	-	-	-	-	-	-	-	-	-
Drowning	1	2	-	-	-	-	-	-	2	-	-	1	-	-	-
Suffocation in bed	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident	22	19	1	-	1	2	1	-	2	2	2	1	3	2	4
Total Deaths from Accident ..	35	30	3	2	3	2	2	-	2	2	2	3	3	2	4
Included in above are deaths in connection with:—															
Railways	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Vehicles and Horses	8	7	-	-	1	2	1	-	-	-	2	-	1	-	-
Ships, Boats, Docks	2	2	-	-	-	-	-	-	-	-	-	-	-	1	-
Building operations	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-
VIOLENCE OTHER THAN ACCIDENTAL.															
Homicide	2	3	2	-	1	-	-	-	-	-	-	-	-	-	-
Suicide	13	7	-	-	-	-	-	-	-	-	-	-	-	-	-
Execution	-	-	-	-	-	-	-	-	1	-	-	4	2	-	-
Other Specified Diseases	18	15	11	-	-	2	1	-	-	-	1	-	-	-	-
Ill-defined Causes	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITY.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping cough.	Diphtheria and Croup.*	Diarrhoea Dis. (under 2 years.)
LONDON - -	4,518,191	November 15	1997	1159	13·4	2	-	3	4	9	16	58
CALCUTTA - -	896,067	October 4	-	-	-	-	-	-	-	-	-	-
BOMBAY - -	979,445	" 25	477	552†	29·3	2	1	2	-	-	-	-
MADRAS - -	518,660	" 18	450	315	31·6	1	-	-	?	?	?	47
PARIS - -	2,847,229	November 8	-	-	-	-	-	-	-	-	-	-
BRUSSELS - -	767,262	" 1	232	154	10·4	3	-	-	-	1	3	14
ANTWERP - -	312,884	" 1	120	78	13·0	1	-	1	1	-	-	15
AMSTERDAM -	592,571	" 1	273	134	11·8	-	-	2	-	-	2	5
COPENHAGEN -	482,000	" 8	212	119	12·9	-	-	1	2	5	1	4
STOCKHOLM -	376,171	" 1	114	108	14·9	-	-	-	1	-	2	-
CHRISTIANIA -	250,423	" 8	87	53	11·0	-	-	-	1	1	-	2
ST. PETERSBURG	1,708,600	October 25	755	623	19·0	23	2	11	17	3	14	41
MOSCOW - -	1,694,000	" 25	-	733	22·6	8	-	16	15	9	16	67
BERLIN - -	2,057,715	" 25	-	-	-	-	-	-	-	-	-	-
HAMBURG - -	1,006,748	November 1	-	-	-	-	-	-	-	-	-	-
LEIPZIG - -	616,776	" 1	-	170	14·3	-	-	-	1	-	3	14
MUNICH - -	827,010	" 1	-	153	12·7	1	-	1	-	3	-	12
DRESDEN - -	561,690	" 1	-	128	11·8	1	-	-	-	-	0	4
COLOGNE - -	543,682	" 1	-	140	13·4	-	-	3	-	-	1	18
BRISLAU - -	539,054	" 1	-	178	17·2	1	-	-	-	3	2	11
FRANKFORT- ON-MAIN.	441,000	" 1	-	78	9·2	-	-	1	-	2	-	2
VIENNA - -	2,132,523	" 8	566	550	13·4	-	-	4	-	1	5	24
PRAGUE - -	494,055	October 4	156	153	13·8	1	-	-	1	2	2	8
BUDAPEST - -	930,666	November 1	387	293	16·4	2	-	1	12	-	3	30
TRIESTE - -	242,595	" 8	127	65	9·6	4	-	-	-	1	-	6
ROME - -	579,187	July 12	-	-	-	-	-	-	-	-	-	-
BUCAREST - -	338,017	" 12	182	206	31·8	1	-	-	-	1	-	70
NEW YORK - -	5,372,983	October 11	2961	1301	12·6	27	-	1	3	7	9	84
CHICAGO - -	2,344,018	November 1	Stockh.	590	13·1	13	1	-	9	-	14	45
PHILADELPHIA	1,631,960	October 4	-	384	13·2	5	-	-	2	4	6	42
RIO DE JANEIRO	973,697	" 11	-	367‡	19·7	1	3	11	-	1	3	?
CAIRO:— Egyptians - -	846,812	August 26	605	494	39·7	5	-	12	-	?	5	142
Foreigners - -	68,797	" 26	10	11	8·3	3	-	-	-	?	-	2
ALEXANDRIA:— Egyptians - -	333,165	" 26	297	237	37·0	2	-	1	-	?	2	73
Foreigners - -	74,091	" 26	21	15	10·5	-	-	-	-	?	-	2

* Excluding deaths from croup in Bombay and Madras.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 6 deaths from plague in Bombay and 1 in Rio de Janeiro, and from Asiatic cholera, 1 death in Bombay.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 15th November, 1913.

TOWNS	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	59·0	36·0	48·1	1·50	BRADFORD - -	53·0	34·0	45·4	1·68
BRIGHTON - -	59·0	39·0	50·7	2·83	YORK - - - -	55·0	31·0	46·7	1·06
PORTSMOUTH -	61·0	41·0	50·4	1·67	HULL - - - -	55·0	33·0	46·4	1·27
NORWICH - - -	56·0	32·0	47·5	1·45	PLYMOUTH - -	54·0	35·0	46·7	0·61
PLYMOUTH - -	61·0	42·0	51·7	1·85	CARDIFF - - -	56·0	38·0	47·8	2·08
BRISTOL - - -	59·0	34·0	48·0	1·69	EDINBURGH - -	53·6	34·0	44·4	0·45
BIRMINGHAM -	55·0	37·0	47·0	1·60	GLASGOW - - -	-	-	-	-
NOTTINGHAM -	56·0	29·0	45·5	0·97	DUBLIN } Phoenix Park. Fitz- william Square.†	60·0	35·0	48·6	0·65
LIVERPOOL - -	55·0	39·0	46·7	1·33		55·9	37·1	47·8	1·01
OBSERVATORY }	56·0	36·0	47·8	1·39		57·0	35·8	46·7	1·65
MANCHESTER -	56·0	36·0	47·8	1·39					
BURNLEY - - -	55·0	32·0	45·9	1·92					
HUDDERSFIELD	54·0	34·0	45·3	1·41					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 0·5° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Kindly furnished by Sir John W. Moore, M.A., M.D. Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 15th November, 1913.
[Under the Superintendence of the Astronomer Royal.]

[illegible]

TABLE 8.—DEATHS of PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 8th November, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1128	3	-	3	1	11	5	68	124	221
West.										
PADDINGTON - - -	35	-	-	-	-	1	-	5	1	8
KENSINGTON - - -	39	-	-	-	-	-	-	2	3	5
HAMMERSMITH - - -	20	-	-	-	-	-	1	-	4	2
FULHAM - - -	39	-	-	-	-	-	1	2	8	10
CHELSEA - - -	18	-	-	-	-	-	-	2	1	5
CITY OF WESTMINSTER -	36	-	-	-	-	-	-	2	8	5
North.										
ST. MARYLEBONE - - -	26	-	-	-	-	-	-	-	-	3
HAMPSTEAD - - -	18	-	-	-	-	-	-	-	-	1
ST. PANCRAS - - -	55	-	-	-	-	-	-	4	7	8
ISLINGTON - - -	85	-	-	-	-	-	-	3	6	14
STOKE NEWINGTON - - -	20	-	-	-	-	-	-	1	2	1
HACKNEY - - -	42	1	-	-	-	1	-	3	4	12
Central.										
HOLBORN - - -	7	-	-	-	-	-	-	-	-	-
FINSBURY - - -	30	-	-	-	-	-	-	3	3	8
CITY OF LONDON - - -	5	-	-	-	-	-	-	-	1	-
East.										
SHOREDITCH - - -	37	-	-	1	-	1	-	2	5	8
BETHNAL GREEN - - -	30	-	-	-	-	2	-	3	3	8
STEPNEY - - -	90	-	-	-	-	2	1	4	12	22
POPLAR - - -	50	-	-	-	-	1	-	4	6	12
South.										
SOUTHWARK - - -	62	-	-	-	1	1	-	6	9	18
BERMONDSEY - - -	52	-	-	-	-	-	-	5	11	11
LAMBETH - - -	67	1	-	-	-	1	-	5	5	18
BATTERSEA - - -	39	-	-	1	-	-	1	3	1	7
WANDSWORTH - - -	54	-	-	-	-	-	-	1	10	5
CAMBERWELL - - -	55	-	-	1	-	-	-	2	2	13
DEPTFORD - - -	21	-	-	-	-	-	-	2	4	3
GREENWICH - - -	34	-	-	-	-	-	-	-	3	5
LEWISHAM - - -	27	1	-	-	-	1	1	2	1	4
WOOLWICH - - -	35	-	-	-	-	-	-	2	4	5

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 8th November, 1913.*

BOROUGH.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡	
WEST.														
Paddington	142,210	-	-	-	-	17	6	-	2	-	-	-	-	
Kensington	171,284	-	-	-	-	20	7	-	4	-	-	1	-	
Hammersmith	123,745	-	-	-	-	16	3	-	4	-	-	-	-	
Fulham	157,117	-	-	-	-	23	13	-	3	-	1	-	-	
Chelsea	64,598	-	-	-	-	3	1	-	-	-	-	-	1	
City of Westminster ..	154,810	1	-	-	-	14	5	-	-	-	-	-	-	
NORTH.														
St. Marylebone	114,532	1	-	-	-	13	1	-	2	2	-	1	-	
Hampstead	86,346	-	-	-	-	7	5	-	-	-	-	-	-	
St. Pancras	214,330	-	-	1	-	12	13	-	5	-	1	1	-	
Islington	325,585	1	-	-	-	68	5	-	4	-	1	1	-	
Stoke Newington	50,518	-	-	-	-	3	2	-	-	-	-	-	-	
Hackney	223,353	1	-	-	-	43	10	-	6	-	1	1	1	
CENTRAL.														
Holborn	46,940	-	-	-	-	5	3	-	-	-	-	-	-	
Finsbury	84,679	2	-	-	-	9	2	-	2	-	1	-	-	
City of London	17,916	-	-	-	-	2	2	-	-	-	-	-	-	
EAST.														
Shoreditch	109,654	-	-	-	-	10	9	-	6	-	-	2	-	
Bethnal Green	127,824	-	-	-	-	14	3	-	3	-	1	-	-	
Stepney	275,300	5	-	-	-	13	10	-	8	-	-	1	1	
Poplar	160,913	7	-	-	-	17	14	-	4	-	3	-	1	
SOUTH.														
Southwark	188,487	3	-	-	-	25	5	-	6	-	-	1	-	
Bermondsey	124,739	1	-	-	-	24	4	-	5	-	-	-	-	
Lambeth	297,139	1	-	-	-	46	8	-	5	-	1	2	-	
Battersea	167,464	3	-	-	-	17	5	-	6	-	-	1	-	
Wandsworth	330,395	2	-	-	-	37	11	-	8	-	1	-	2	
Camberwell	261,305	-	-	-	-	32	14	-	6	-	-	-	-	
Deptford	109,280	-	-	-	-	15	6	-	11	-	-	-	-	
Greenwich	96,015	-	-	-	-	7	5	-	1	-	-	1	-	
Lewisham	168,822	-	-	-	-	19	8	-	2	-	-	1	-	
Woolwich	122,332	-	-	-	-	17	11	-	2	-	-	-	-	
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-	
ADMINISTRATIVE } COUNTY OF LONDON. }		4,518,191 ..	28	-	1	-	548	191	-	105	2	11	14	6
Ages														
0-1		1	-	-	-	7	2	-	4	2	-	14	1	
" 1-5		4	-	-	-	112	47	-	4	-	-	-	3	
" 5-		7	-	-	-	271	91	-	5	-	-	-	1	
" 10-		4	-	-	-	99	25	-	8	-	-	-	1	
" 15-		4	-	-	-	30	11	-	5	-	1	-	-	
" 20-		2	-	-	-	13	4	-	8	-	3	-	-	
" 25-		4	-	1	-	12	6	-	12	-	5	-	-	
" 35-		1	-	-	-	4	1	-	19	-	2	-	-	
" 45-		1	-	-	-	-	4	-	24	-	-	-	-	
" 55-		-	-	-	-	-	-	-	8	-	-	-	-	
" 65 and upwards ..		-	-	-	-	-	-	-	8	-	-	-	-	
Age not stated		-	-	-	-	-	-	-	-	-	-	-	-	

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN
OF
BIRTHS AND DEATHS REGISTERED:—
LONDON AND
NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 47. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, NOV. 22. [Price 1½d.

*General Register Office, Somerset House,
November 24th, 1913.*

NINETY-SIX GREAT TOWNS.*

For the NINETY-SIX GREAT TOWNS of England and Wales, the deaths registered last week corresponded to an annual rate of 13·4 per 1000 of their aggregate population, which is estimated† at 17,852,766 persons in the middle of this year. In the three weeks ended November 1st, November 8th, and November 15th, the rates had been 13·9, 13·3, and 13·8 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 17·4 in Cambridge, 17·8 in Carlisle, 18·6 in Liverpool, 18·7 in Merthyr Tydfil, 18·9 in Smethwick,

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death-rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death-rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

19.3 in South Shields, and 20.1 in Great Yarmouth; from *measles*, 1.4 in Stockport and in Burnley, and 1.9 in Middlesbrough; and from *diphtheria*, 1.2 in Brighton and in Blackburn, 1.6 in Halifax, and 1.8 in Cambridge and in Great Yarmouth. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

For LONDON there were 2113 BIRTHS and 1169 DEATHS registered. Allowing for decrease of population, the births were 6 above and the deaths 217 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 14.2, 13.0, and 13.4 per 1000 in the three weeks ended November 1st, November 8th, and November 15th, rose last week to 13.5. The death-rate in the four weeks ended last Saturday averaged 13.5 per 1000, being 1.4 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 2, 3, and 2 in the preceding three weeks, were again 2, this being 2 below the corrected average. The deaths from *measles*, which had been 7, 3, and 3 in the preceding three weeks, rose to 4, but were 40 below the corrected average. The deaths from *scarlet fever*, which had been 1, 1, and 4 in the preceding three weeks, fell to 3, and were 3 below the corrected average. The deaths from *whooping-cough*, which had been 7, 11, and 9 in the preceding three weeks, fell further to 5, this being 8 below the corrected average. The deaths from *diphtheria*, which had been 10, 5, and 16 in the preceding three weeks, fell to 10, and were 3 below the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 94, 68, and 58 in the preceding three weeks, further declined to 45; of these 4 belonged to the Borough of Fulham. The deaths from *influenza* numbered 17, having been 8, 10, and 15 in the preceding three weeks.

Different forms of violence caused 50 deaths, concerning all of which inquests were held. Of these 50 deaths, 10 were cases of suicide, while the remaining 40 were attributed to accident or negligence. Nine of these latter were referred to vehicles in the streets, seven to burns and scalds, and four, including three of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 75 cases of enteric fever, 66 of measles, 3980 of scarlet fever, 162 of whooping-cough, and 1237 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 9 cases, against 10, 12, and 12; of measles, 14 cases, against 18, 10, and 10; of scarlet fever, 558 cases, against 534, 619, and 597; of whooping-cough, 14 cases, against 7, 16, and 9; and of diphtheria, 172 cases, against 178, 163, and 176. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended November 15th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

For Greater London there were 3312 births and 1748 deaths registered. Allowing for increase of population, these numbers are 66 and 339 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.93 inches, and that of the Thermometer 48°.9, the latter being 6°.6 above the week's average in the 65 years ended 1905. The general direction of the wind was West-South-Westerly, the horizontal movement of the air being 48 per cent. above the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 15.6 hours; the measured rainfall amounted to 0.63 of an inch.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 22nd November, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.					Week ended 22nd Nov., 1913.		The DEATHS in the Week include										TOWNS.		
		Week ended					BIRTHS.	DEATHS.	Deaths from												
		Causes.							Persons aged under 1 Year of Age.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhea and Enteritis (3 years).	Violence.	Inquest Cases.		Deaths in Public Institutions.	Cause of Death.
		1st Nov., 1913.	8th Nov., 1913.	15th Nov., 1913.	22nd Nov., 1913.	Week ended 22nd Nov., 1913.															
COLS.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	
96 GREAT TOWNS.	17,852,766	13'9	13'3	13'8	13'4	8233	4594	885	1286	21	-	50	32	33	76	149	163	362	1279	44	
LONDON†	4,518,191	14'2	13'0	13'4	13'5	2113	1169	220	342	2	-	4	3	5	10	45	50	134	511	2	
(CROYDON.	178,094	12'0	10'0	11'7	10'8	67	37	4	7	1	-	-	-	-	1	-	2	5	4	-	
WIMBLEDON	53,156	12'6	8'1	13'4	11'7	17	13	-	4	-	-	-	-	-	-	-	-	1	4	-	
EALING	67,977	10'0	9'2	12'3	8'4	12	11	-	3	-	-	-	1	-	-	-	-	1	3	-	
ACTON	62,250	9'2	9'2	7'5	6'7	24	8	-	5	-	-	-	-	-	-	-	-	1	4	-	
WILLESDEN	163,655	9'2	7'6	10'2	11'5	71	36	8	13	-	-	-	-	-	-	3	-	3	13	-	
HORNSEY	87,596	8'9	8'9	10'1	9'5	26	16	2	8	-	-	-	-	-	-	1	-	2	4	-	
TOTTENHAM	145,736	15'7	12'9	12'5	9'7	73	27	4	8	-	-	1	-	-	-	1	1	5	7	-	
EDMONTON.	69,088	8'3	9'1	11'3	9'8	51	13	5	2	-	-	-	-	-	-	-	-	1	4	-	
ENFIELD	59,597	7'0	12'2	6'1	8'7	15	10	4	1	-	-	-	1	-	1	3	1	2	3	-	
WEST HAM	294,223	16'1	12'2	12'8	14'2	174	80	21	26	-	-	-	1	-	-	5	2	8	27	-	
EAST HAM.	142,467	11'7	9'5	12'1	8'4	64	23	2	7	-	-	-	1	-	-	1	-	-	11	-	
LEYTON	130,922	11'5	8'8	8'8	13'1	55	33	8	9	-	-	-	-	-	1	1	-	1	11	-	
WALTHAMSTOW	131,633	7'9	11'1	7'9	11'5	53	29	6	6	-	-	-	1	-	-	2	-	-	14	-	
(LIFORD.	87,040	9'0	8'4	11'4	8'4	24	14	-	3	-	-	-	-	-	-	-	2	3	3	-	
GILLINGHAM	54,530	13'4	4'8	11'5	9'6	22	10	2	4	-	-	-	-	-	-	-	-	-	4	-	
HASTINGS	60,065	12'1	8'7	9'5	10'4	16	12	-	8	-	-	-	-	-	-	-	-	-	2	-	
EASTBOURNE	54,991	12'4	12'4	8'6	8'6	14	9	-	5	-	-	-	-	-	-	-	-	-	-	-	
BRIGHTON	133,086	8'2	14'5	13'3	15'3	41	39	2	21	-	-	-	-	-	3	-	3	3	11	-	
PORTSMOUTH	241,256	11'0	10'8	10'6	10'6	119	49	6	12	1	-	1	2	-	3	1	3	5	11	-	
BOURNEMOUTH	83,205	10'7	10'7	8'1	8'1	20	13	-	5	-	-	-	-	-	-	-	-	3	9	-	
SOUTHAMPTON	122,412	14'9	17'0	14'1	14'5	59	34	6	10	-	-	-	-	1	1	-	1	2	3	-	
READING	69,339	11'7	13'4	13'4	9'9	41	17	1	8	-	-	-	-	-	-	-	-	2	2	-	
OXFORD	53,937	10'6	6'8	7'7	13'5	20	14	1	5	-	-	-	-	-	-	1	-	-	3	-	
NORTHAMPTON	90,793	14'9	10'3	14'9	10'3	26	12	1	7	-	-	-	-	-	-	-	-	-	4	-	
CAMBRIDGE	57,096	21'0	10'0	13'7	17'4	14	19	1	9	-	-	-	-	-	2	-	1	2	6	-	

See note on first page of this volume.

* See note on first page of this return.

† For Greater London see end of Table.

In the Week ended Saturday, 22nd November, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.					Week ended 22nd Nov., 1913.		The DEATHS in the Week include										TOWNS.		
		Week ended			22nd Nov., 1913.	BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 1 to 6 Years	Deaths from	Deaths from										
		1st Nov., 1913.	8th Nov., 1913.	15th Nov., 1913.							Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping cough.	Diphtheria.	Diarrhoea (under 3 years).	Violence.		Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death
		2.	3.	4.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.		20.	
COLS.	1.																	COLS.			
SOUTHEAD ON SEA	70,825	5.9	11.0	10.3	7.4	10	2	3	-	-	-	-	-	-	-	1	-	SOUTHEAD ON SEA.			
IPSWICH	75,682	7.6	14.5	13.1	14.5	21	2	12	-	-	-	-	-	-	-	3	-	IPSWICH.			
GREAT YARMOUTH	57,005	15.5	20.1	12.8	20.1	37	3	10	-	-	-	-	2	1	4	5	-	GREAT YARMOUTH.			
NORWICH	123,283	15.2	14.8	14.0	14.0	47	2	11	-	-	2	-	3	1	3	10	-	NORWICH.			
SWINDON	52,123	15.0	10.0	7.0	8.0	22	-	3	-	-	-	-	-	-	-	2	-	SWINDON.			
PLYMOUTH	113,083	15.2	13.8	14.3	17.1	47	4	16	-	-	-	-	1	-	2	5	-	PLYMOUTH.			
DEVONPORT	84,371	8.7	11.7	12.4	9.3	40	6	3	-	-	-	-	-	1	1	1	-	DEVONPORT.			
BATH	69,344	10.4	9.7	12.7	13.4	20	1	10	-	-	-	-	-	1	1	4	-	BATH.			
BRISTOL	381,362	13.9	11.0	12.3	12.6	169	15	28	-	-	1	-	1	2	6	8	-	BRISTOL.			
GLoucester	50,533	9.3	10.3	8.3	13.4	16	1	4	-	-	-	-	-	-	1	3	-	GLoucester.			
Stoke on Trent ..	239,284	18.1	15.7	17.4	16.1	114	13	19	-	-	3	-	1	4	1	14	3	Stoke on Trent.			
Wolverhampton ..	95,601	13.1	13.6	13.1	13.1	43	4	8	-	-	-	-	-	1	1	4	-	Wolverhampton.			
Walsall	93,477	18.4	15.6	14.5	14.5	45	5	8	-	-	1	-	-	1	1	2	-	Walsall.			
West Bromwich ..	62,088	21.1	12.1	13.6	12.1	42	6	3	-	-	1	-	-	1	-	2	2	West Bromwich.			
Dudley	51,641	16.2	20.2	17.2	14.1	29	14	5	3	-	-	-	-	1	1	1	-	Dudley.			
Birmingham	859,644	15.1	15.6	15.4	13.2	448	218	47	52	2	2	8	4	10	6	48	11	Birmingham.			
SMETHWICK	74,665	17.5	10.5	9.8	18.9	42	7	7	1	-	-	-	-	2	1	5	-	SMETHWICK.			
COVENTRY	115,064	10.9	10.9	11.8	9.5	70	3	10	-	-	-	-	-	-	-	6	-	COVENTRY.			
LEICESTER	230,970	15.8	11.5	13.1	12.0	81	8	17	-	-	2	-	-	1	6	11	-	LEICESTER.			
LINCOLN	59,322	14.1	11.4	13.2	7.9	24	2	2	-	-	-	-	-	1	1	2	-	LINCOLN.			
GRimsby	77,420	10.8	14.1	10.8	16.2	34	3	7	-	-	-	-	1	1	-	4	1	GRimsby.			
NOTTINGHAM ..	264,735	15.2	12.0	15.2	15.0	104	12	24	-	-	2	1	-	2	5	9	-	NOTTINGHAM.			
DERBY	125,462	10.4	9.1	10.4	7.5	44	2	5	-	-	-	-	1	-	2	7	-	DERBY.			

* See note on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday 22nd November, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES from all Causes.					The DEATHS in the Week include					TOWNS.								
			Week ended					Deaths of Infants under 1 Year of Age.	Deaths from—												
			22nd Nov., 1913.						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.		Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unspecified Causes of Death.	
			1st, 8th, 15th, 22nd Nov., 1913.																		
			BIRTHS. DEATHS.																		
1st Nov. 1913.	8th Nov. 1913.	15th Nov. 1913.	22nd Nov. 1913.	22nd Nov. 1913.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
STOCKPORT ..	112,480	17.2	11.6	17.2	11.6	43	25	4	8	-	-	3	-	1	1	2	-	1	3	-	STOCKPORT.
BIRKENHEAD ..	135,557	9.6	11.2	10.4	11.5	89	30	5	7	-	-	-	-	2	-	-	1	1	10	-	BIRKENHEAD.
WALLASEY ..	84,476	10.5	14.8	15.4	13.9	29	22	3	12	-	-	-	-	-	-	-	-	1	-	-	WALLASEY.
LIVERPOOL ..	756,553	15.6	18.6	18.8	18.6	47	270	69	53	2	-	3	3	8	3	10	12	23	94	11	LIVERPOOL.
BOOTLE ..	72,186	13.0	14.4	15.2	17.3	48	24	4	6	-	-	-	-	-	-	3	-	-	7	-	BOOTLE.
ST. HELENS ..	99,460	16.3	8.4	12.6	14.2	62	27	7	4	-	-	-	-	-	-	-	1	1	5	2	ST. HELENS.
SOUTHPORT ..	71,062	12.5	9.5	13.2	13.9	16	19	1	6	-	-	-	-	-	-	-	-	1	6	3	SOUTHPORT.
WIGAN ..	90,763	10.3	13.2	13.8	13.8	42	24	8	8	-	-	-	-	-	-	-	-	1	2	-	WIGAN.
WARRINGTON ..	74,065	18.3	17.6	14.1	10.6	45	15	4	5	-	-	-	-	-	1	-	-	-	6	-	WARRINGTON.
BOLTON ..	183,879	14.7	14.7	12.5	11.6	65	41	10	9	1	-	-	-	-	-	3	1	1	5	-	BOLTON.
BURY ..	59,159	13.2	15.9	15.9	14.1	24	16	3	4	-	-	-	-	-	1	-	1	1	3	-	BURY.
MANCHESTER ..	750,976	14.9	15.5	14.9	16.5	352	232	47	57	3	-	1	1	3	4	10	10	16	70	-	MANCHESTER.
SALFORD ..	233,349	17.6	15.6	17.4	15.6	102	70	15	13	1	-	1	1	1	2	3	3	7	18	-	SALFORD.
OLDHAM ..	149,936	19.1	15.0	16.7	16.0	62	46	7	13	-	-	2	-	1	-	1	1	3	11	-	OLDHAM.
ROCHDALE ..	93,420	13.4	17.3	21.2	12.8	35	23	5	7	-	-	-	-	-	-	-	1	1	1	1	ROCHDALE.
BURNLEY ..	109,021	15.3	14.8	17.7	16.7	47	35	7	6	-	-	3	-	-	-	1	-	2	10	1	BURNLEY.
BLACKBURN ..	133,971	12.5	18.7	12.8	15.2	48	39	4	14	-	-	-	1	-	3	1	-	2	6	1	BLACKBURN.
PRESTON ..	118,070	16.8	16.3	12.8	16.8	44	38	4	9	-	-	1	1	-	1	2	3	3	6	-	PRESTON.
BLACKPOOL ..	61,012	15.4	9.4	16.2	13.4	18	18	5	7	-	-	-	-	-	-	-	-	1	3	-	BLACKPOOL.
BARROW IN FURNESS ..	65,252	13.6	12.8	14.4	9.6	39	12	3	2	-	-	-	-	-	1	1	2	2	1	-	BARROW IN FURNESS.
HUDDESFIELD ..	110,882	14.6	10.3	12.7	15.0	39	32	1	11	-	-	-	-	-	1	-	1	-	7	-	HUDDESFIELD.
HALIFAX ..	100,740	17.1	17.6	16.0	9.8	25	19	3	6	-	-	-	-	3	-	-	-	1	5	-	HALIFAX.
BRADFORD ..	250,540	14.9	14.7	16.5	14.9	105	83	17	26	-	-	3	-	-	2	-	2	8	19	-	BRADFORD.
LEEDS ..	457,295	11.9	13.6	13.5	12.1	205	106	12	29	1	-	-	-	-	3	1	5	9	27	-	LEEDS.
DEWSBURY ..	53,855	11.6	16.5	22.3	16.5	22	17	5	2	-	-	-	-	-	-	1	2	2	2	-	DEWSBURY.
WAKEFIELD ..	52,261	10.0	12.0	18.9	14.0	17	14	2	3	-	-	1	-	-	1	-	1	4	1	-	WAKEFIELD.
BARNLEY ..	52,597	11.8	24.6	15.8	8.9	30	9	1	2	-	-	1	-	-	-	-	1	1	1	-	BARNLEY.

TOWNS,	Cols.	DEATH-RATES from all Causes.										Week ended 22nd Nov., 1913.				The DEATHS in the Week include												TOWNS,
		Week ended				Deaths of						Deaths from				Inquest Cases.	Deaths in Public Institutions.	Unidentified Causes of Death.										
		Week ended				Infants under 1 Year of Age	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping cough.	Diphtheria.	Diarrhoea and Enteritis (under 3 years).	Violence.													
		1st Nov., 1913.	8th Nov., 1913.	15th Nov., 1913.	22nd Nov., 1913.																							
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.								
SHEFFIELD ..	471,682	15.5	12.7	16.5	14.4	246	40	26	-	-	5	6	1	3	5	1	3	28	1	SHEFFIELD.								
ROTHERHAM..	64,482	13.8	13.8	19.4	14.6	35	2	6	-	-	-	1	-	-	1	1	2	3	-	ROTHERHAM.								
YORK ..	83,329	11.9	12.5	6.9	5.6	9	3	2	-	-	-	-	-	-	-	-	2	2	-	YORK.								
HULL ..	287,032	14.4	12.5	13.6	14.7	132	81	17	1	-	-	1	-	1	3	2	6	12	-	HULL.								
MIDDLESBROUGH ..	107,983	13.0	18.8	23.7	15.5	60	32	5	6	-	4	1	-	1	1	-	3	3	-	MIDDLESBROUGH.								
DARLINGTON ..	58,295	8.1	16.1	18.8	8.9	25	10	4	-	-	-	-	-	-	-	-	-	2	-	DARLINGTON.								
STOCKTON ON TEES	52,316	11.0	18.9	15.0	15.9	34	16	4	3	-	-	2	-	-	1	1	1	2	-	STOCKTON ON TEES.								
WEST HARTLEPOOL	64,234	11.4	17.9	15.4	8.9	33	11	3	2	-	-	-	-	-	-	-	-	-	-	WEST HARTLEPOOL.								
SUNDERLAND ..	152,377	15.4	14.4	13.0	14.7	75	43	11	9	-	-	1	-	1	2	3	3	2	1	SUNDERLAND.								
SOUTH SHIELDS ..	110,513	18.9	12.3	19.3	19.3	75	41	12	9	-	-	-	-	-	1	-	6	2	-	SOUTH SHIELDS.								
GATESHEAD ..	118,601	13.6	11.0	11.9	10.1	61	23	5	8	-	-	-	2	-	2	1	1	4	-	GATESHEAD.								
NEWCASTLE ON TYNE.	271,295	15.8	14.2	12.1	11.9	128	62	11	21	-	-	-	-	-	-	1	8	8	1	NEWCASTLE ON TYNE.								
TYNEMOUTH ..	60,601	14.6	13.8	15.5	9.5	33	11	6	2	-	-	-	-	-	1	1	1	1	-	TYNEMOUTH.								
CARLISLE ..	52,680	7.9	8.9	15.9	17.8	21	18	3	4	-	-	-	-	-	-	1	1	4	1	CARLISLE.								
NEWPORT (MON.) ..	87,626	8.9	7.7	9.5	11.3	45	19	4	5	-	-	1	-	1	-	1	1	7	-	NEWPORT (MON.).								
CARDIFF ..	186,564	13.1	13.7	13.4	12.3	80	44	8	6	-	-	-	-	2	1	1	3	13	-	CARDIFF.								
RHONDDA ..	162,137	10.0	14.2	9.0	12.9	84	40	8	4	-	1	-	-	2	2	2	4	6	3	RHONDDA.								
MERTHYR TYDFIL..	83,808	13.7	10.6	13.7	18.7	39	30	13	6	-	-	-	-	-	1	1	1	2	-	MERTHYR TYDFIL.								
ABERDARE ..	52,619	15.9	7.9	15.9	8.9	31	9	3	2	-	-	-	-	-	-	-	1	-	-	ABERDARE.								
SWANSEA ..	119,485	11.8	13.1	14.8	10.5	44	24	4	9	-	-	-	-	-	-	-	1	4	-	SWANSEA.								
GREATER LONDON	7,411,885	12.6	11.7	12.3	12.3	3312	316	536	4	-	6	7	8	15	68	67	186	686	3	GREATER LONDON.								
OUTER RING ..	2,893,694	10.1	9.8	10.5	10.4	1,199	96	194	2	-	2	4	3	5	23	17	52	175	1	OUTER RING.								
14 GREAT TOWNS IN OUTER RING	1,676,415	11.6	10.1	10.9	10.9	731	350	102	1	-	1	4	1	3	15	9	32	112	-	14 GREAT TOWNS IN OUTER RING.								
REMAINDER OF OUTER RING.	1,215,279	8.1	9.3	9.9	9.8	468	31	92	1	-	1	-	2	2	8	8	20	63	1	REMAINDER OF OUTER RING.								
EDINBURGH†	320,300	11.9	15.3	13.8	12.9	99	79	25	-	-	2	-	-	-	-	3	?	?	?	EDINBURGH.†								
GLASGOW† ..	1,021,600	15.8	14.6	17.3	17.5	526	343	99	70	-	-	4	5	6	12	12	?	?	?	GLASGOW.†								
DUBLIN (Registration Area).	403,000	21.2	19.4	20.1	18.1	165	140	31	36	-	-	1	-	1	9	4	7	60	6	DUBLIN (Registration Area).								
BELFAST ..	396,000	13.4	17.5	18.3	16.6	170	123	19	25	1	-	9	2	-	6	9	12	34	1	BELFAST.								

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON—Births and Deaths registered during the FORTY-SEVENTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2342	2356	2366	2532	2214	2187	2195	1982	2056	2124	2106.8	2113
Males - -	1186	1254	1202	1305	1168	1088	1116	1019	1062	1094	1074.7	1078
Females - -	1156	1102	1164	1227	1046	1099	1079	963	994	1030	1031.9	1035
Deaths (of residents only).	1496	1451	1687	1390	1317	1291	1391	1757	1145 603	1354 684	1388.2	1169 598
Males - -									542	670		571
Females - -												

* The numbers in this column are the average weekly numbers in the Forty-Seventh week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS and DEATHS REGISTERED, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Aug. 30.	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.	Nov. 15.	Nov. 22.
Births (as registered)	2043	2024	2181	2085	2074	2079	2039	2094	2021	2229	2185	1997	2113
Deaths (of residents only).	1044	1075	1184	1186	1166	1091	1228	1223	1184	1229	1128	1159	1169
Under 1 year	265	283	348	313	296	260	294	299	230	235	221	219	220
1-2 years	70	60	68	74	61	53	74	76	66	49	48	49	39
2-5 "	37	37	34	39	42	31	30	45	46	31	34	33	35
5-10 "	16	20	21	17	25	28	26	24	22	31	30	26	29
10-15 "	18	9	15	12	23	16	15	23	13	15	11	12	13
15-20 "	20	16	15	28	9	12	18	23	13	23	21	11	23
20-25 "	17	20	29	19	18	18	32	32	21	18	22	18	20
25-35 "	58	52	52	66	67	58	60	57	50	74	70	58	53
35-45 "	83	92	84	82	93	87	91	83	100	108	89	94	90
45-55 "	113	105	119	118	95	129	163	109	143	120	137	165	135
55-65 "	110	132	136	137	168	129	148	129	162	167	163	165	170
65-75 "	131	134	151	154	142	147	152	172	170	169	150	171	156
75 years and upwards.	106	115	112	127	127	123	125	151	148	189	132	138	186
Deaths from—													
Enteric Fever - -	3	4	1	1	4	4	3	5	2	2	3	2	2
Small-pox - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - -	5	6	3	2	4	5	1	5	1	7	3	3	4
Scarlet Fever - -	1	3	3	1	2	2	3	3	4	1	1	4	3
Whooping-cough -	11	3	7	9	11	5	9	8	7	7	11	9	5
Diphtheria - -	6	7	6	5	7	9	11	12	6	10	5	16	10
Diarrhoea and Enteritis (under 2 years).	175	199	230	218	191	142	169	156	106	94	68	58	45
Pulmonary Tuberculosis.	89	82	97	108	95	84	118	98	125	122	125	95	113
Pneumonia (all forms).	69	70	71	62	70	69	83	71	84	89	92	106	114
Bronchitis - -	42	46	50	47	53	45	72	71	77	97	89	91	86
Other Dis. of Resp. System.	13	16	11	16	11	9	21	9	17	21	23	9	14
Dis. of Circ. System -	125	121	127	136	140	133	165	162	157	175	158	171	156
Violence - -	36	44	47	38	44	53	57	46	48	38	40	40	50
Inquest Cases - -	105	108	108	116	104	105	128	109	123	113	104	104	134
TEMPERATURE OF THE AIR.	o	o	o	o	o	o	o	o	o	o	o	o	o
Mean - -	62.8	59.1	58.0	54.9	60.2	58.5	52.9	52.8	49.3	54.1	48.3	49.0	48.9
Mean of Highest - -	75.1	64.7	69.2	65.7	70.6	67.8	60.5	62.1	58.4	60.4	55.2	54.5	53.8
Mean of Lowest - -	52.0	56.0	48.9	45.8	50.9	51.1	46.0	44.6	41.6	48.0	40.9	43.4	43.4
Mean Humidity of the Air.	76	91	79	82	82	84	85	85	90	84	81	86	80
Rain-fall (in inches) -	0.51	1.43	0.08	0.60	0.13	0.22	1.28	0.12	0.69	1.27	0.40	1.50	0.63
Registered Sunshine (in hours)	44.5	4.4	46.0	33.6	39.8	40.1	21.3	32.0	21.0	22.9	22.7	17.7	15.6
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - -	40	45	49	53	56	61	63	68	77	79	80	83	75
Small-pox - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - -	146	128	118	97	79	65	55	65	67	71	60	61	66
Scarlet Fever - -	2115	2112	2211	2355	2570	2817	3021	3247	3445	3580	3731	3896	3980
Whooping-cough -	221	218	214	209	198	194	184	180	178	168	167	165	162
Diphtheria - -	801	796	810	865	913	977	1047	1112	1175	1193	1192	1211	1237

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the FORTY-SEVENTH Week of the Year 1913.

CAUSES OF DEATH,	Deaths in the 47th week of the year 1912.	DEATHS of PERSONS of the AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1354	1169	220	39	35	29	13	23	20	53	90	135	170	156	186
Enteric Fever	3	2	-	-	-	-	-	-	-	-	1	-	1	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	75	4	-	3	1	-	-	-	-	-	-	-	-	-	-
Scarlet Fever	6	3	-	-	3	-	-	-	-	-	-	-	-	-	-
Whooping-cough	12	5	1	3	1	-	-	-	-	-	-	-	-	-	-
Diphtheria	5	10	-	-	7	3	-	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	10	17	1	-	-	1	-	-	1	1	2	-	2	3	6
Erysipelas	2	5	1	-	-	-	-	-	1	-	-	1	1	1	-
Other Epidemic Diseases	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Pyæmia and Septicæmia	3	3	-	-	-	-	-	-	-	-	-	1	1	1	-
Tetanus	-	2	-	-	-	-	-	-	-	1	-	-	-	1	-
Tuberculosis:—															
Pulmonary Tuberculosis	126	113	1	2	1	2	1	10	6	18	35	24	13	3	-
Tuberculous Meningitis	16	7	1	2	1	-	-	-	-	-	1	-	-	-	-
Abdominal Tuberculosis	4	3	1	-	-	1	-	-	-	-	-	-	1	-	-
Tuberculosis of the Spine	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the Joints	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of Other Organs	1	3	-	-	1	-	-	-	1	-	-	-	-	-	1
Disseminated Tuberculosis	12	3	1	1	-	1	-	-	-	-	-	-	-	-	-
Venereal Diseases	5	8	5	-	-	-	1	-	1	-	-	-	1	-	-
Cancer	93	122	1	-	-	-	-	1	-	3	10	26	33	37	12
Tumour, situation undefined	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Rheumatic Fever	8	5	-	-	-	2	-	1	-	-	2	-	-	-	-
Diabetes	10	15	-	-	-	1	-	1	-	1	1	2	5	3	1
Anæmia, Leucocythæmia	10	6	-	-	-	1	-	-	-	-	-	2	3	-	-
Other General Diseases	10	5	-	1	-	-	-	-	-	1	-	-	-	1	2
Alcoholism	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	3	6	2	3	1	-	-	-	-	-	-	-	-	-	-
Cerebral Hæmorrhage, Apoplexy	33	39	-	-	-	-	-	-	-	-	-	5	6	8	20
Softening of Brain	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-
Paralysis, without specified cause	7	4	-	-	-	-	-	-	-	-	-	1	-	-	3
Epilepsy	8	7	-	-	-	-	1	1	-	2	1	1	1	-	-
"Convulsions" (not Puerperal)	7	6	6	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Nervous System	20	18	-	-	-	-	2	-	1	3	3	3	3	1	2
Pericarditis	4	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Acute Endocarditis	9	3	-	-	-	-	1	-	1	-	1	-	-	-	-
Organic Disease of Heart	141	115	-	-	-	2	2	3	1	7	5	19	23	27	21
Embolism and Thrombosis (including Cerebral)	11	7	-	-	-	-	-	-	-	-	-	2	2	1	2
Other Diseases of Circulatory System	34	30	-	-	-	-	-	-	-	-	1	4	11	8	6
Diseases of the Larynx	1	2	-	-	-	1	-	-	-	1	-	-	-	-	-
Bronchitis	137	86	18	1	-	-	-	-	1	1	5	7	10	16	27
Broncho-Pneumonia	64	59	28	12	9	6	-	-	-	-	1	-	-	1	2
Lobar Pneumonia	36	26	4	1	3	-	-	-	-	-	5	4	3	4	1
Pneumonia (type not distinguished)	26	29	5	4	1	1	-	1	-	2	1	4	5	2	3
Pleurisy	4	2	-	-	-	-	-	-	-	-	-	1	-	-	1
Pulmonary Congestion, Pulmonary Apoplexy	4	3	-	-	-	-	-	-	-	-	-	1	-	-	2
Other Diseases of Respiratory System	11	7	1	-	-	-	-	-	-	-	1	-	1	1	3

TABLE 4 (cont.). LONDON.—DEATHS REGISTERED in the FORTY-SEVENTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 47th week of the year 1912.	DEATHS of PERSONS of the AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	3	2	-	-	-	1	-	-	-	-	-	-	-	1	-
Diseases of Stomach	6	10	1	-	-	-	-	-	-	1	-	2	2	2	2
Diarrhoea and Enteritis	30	49	41	4	-	-	-	-	-	-	-	3	3	1	1
Appendicitis and Typhlitis ..	4	5	-	-	-	1	-	-	1	-	-	-	-	-	-
Hernia and Intestinal Obstruction.	11	10	2	-	-	1	1	-	-	-	-	1	3	2	-
Cirrhosis of Liver	12	12	-	-	-	-	-	-	-	-	1	5	5	1	-
Other Diseases of Liver	7	5	-	-	-	-	-	-	-	-	-	-	1	2	-
Peritonitis (cause unknown) ..	-	1	-	-	-	-	-	1	-	-	-	-	-	-	2
Other Diseases of Digestive System.	6	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Acute Nephritis	1	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Chronic Bright's disease.. ..	37	40	-	-	-	-	-	1	-	1	3	9	6	8	12
Urinary Calculi	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine Tumour (non-cancerous)	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Ovarian Tumour (.. ..)	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Genito-urinary System.	7	15	-	-	-	-	-	-	-	-	2	2	5	4	2
Puerperal Fever, &c.	3	3	-	-	-	-	-	-	2	-	1	-	-	-	-
Other Causes incident to Child-birth.	2	3	-	-	-	-	-	-	1	2	-	-	-	-	-
Diseases of Skin and Cellular Tissue.	9	11	3	-	-	-	-	-	-	-	1	1	1	1	4
Diseases of Locomotor System	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Congenital Malformations	9	11	10	-	-	-	-	-	1	-	-	-	-	-	-
Premature Birth	48	42	42	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	31	27	27	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	64	53	-	-	-	-	-	-	-	-	-	-	1	11	41
ACCIDENT.															
Poisons or Poisonous Vapours..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	4	7	2	1	2	1	-	1	-	-	-	-	-	-	-
Drowning	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Suffocation in bed	8	4	3	1	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident	22	28	1	1	3	1	2	1	1	1	2	2	2	3	3
Total Deaths from Accident ..	39	40	6	3	5	2	2	2	1	1	2	2	3	3	8
Included in above are deaths in connection with:—															
Railways	-	3	-	-	-	-	-	-	1	-	1	1	-	-	-
Vehicles and Horses	8	9	1	1	1	1	2	-	-	-	-	-	-	1	2
Ships, Boats, Docks	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Building operations	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.															
Homicide	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	7	10	-	-	-	-	-	-	1	2	2	1	3	1	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Specified Diseases	17	17	12	-	-	1	1	1	-	2	-	-	-	-	-
Ill-defined Causes	3	3	-	-	-	-	1	-	-	-	1	-	1	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping cough.	Diphtheria and Croup.*	Diarrhoeal Dysentery (under 2 years).	
LONDON - -	4,518,191	November 22	2113	1169	13·5	2	-	4	3	5	10	45	
CALCUTTA - -	896,067	October 18	-	490†	28·4	8	-	-	-	-	1	24	
BOMBAY - -	979,445	November 1	415	567†	30·1	3	-	1	-	-	-	41	
MADRAS - -	518,660	October 25	420	331	33·2	1	-	2	?	?	?	39	
PARIS - -	2,847,229	November 8	951	802	14·4	2	-	2	-	1	3	29	
BRUSSELS - -	767,252	" 15	920	790	14·2	6	-	3	-	2	1	24	
ANTWERP - -	312,884	" 8	199	216	14·6	4	-	-	-	1	1	17	
AMSTERDAM -	593,690	" 8	124	71	11·8	2	-	1	-	-	2	8	
		" 8	235	109	9·6	2	-	2	-	2	2	4	
COPENHAGEN -	482,000	" 15	198	119	12·9	-	-	4	2	2	1	-	
STOCKHOLM -	376,171	" 8	132	76	10·5	-	-	-	1	-	-	-	
CHRISTIANIA -	250,423	" 15	93	63	13·1	-	-	-	1	-	-	2	
T. PETERSBURG	1,708,800	" 1	555	681	20·8	28	-	10	11	6	11	24	
MOSCOW - -	1,694,600	" 1	-	718	22·1	10	1	11	21	5	14	70	
BERLIN - -	2,057,715	October 25	701	505	12·8	-	-	2	5	4	17	23	
		November 1	656	494	12·5	1	-	-	11	1	11	17	
HAMBURG - -	1,006,748	" 1	349	237	12·2	2	-	-	2	4	8	12	
LEIPZIG - -	616,776	" 8	-	230	11·9	-	-	-	3	3	12	8	
MUNICH - -	627,010	" 8	212	189	12·5	-	-	2	2	1	2	9	
DRESDEN - -	561,890	" 8	-	148	15·7	-	-	-	-	-	2	10	
BOLOGNE - -	543,682	" 8	-	140	13·0	-	-	-	-	-	1	7	
BRISLAW - -	539,054	" 8	-	194	18·7	-	-	-	-	-	-	-	
STRASBURG -	441,000	" 8	-	88	10·4	1	-	-	4	1	-	17	
ON-MAIN.						-	-	-	-	2	-	1	
VIENNA - -	2,132,523	" 15	721	531	12·9	3	-	4	3	-	9	25	
PRAGUE - -	494,055	October 11	148	131	10·3	1	-	-	-	-	3	5	
BUDAPEST -	930,666	November 8	462	330	18·4	3	-	1	5	1	1	28	
TRIESTE - -	242,595	" 15	137	79	16·9	1	-	-	-	-	-	5	
ROME - -	579,187	July 12	-	-	-	-	-	-	-	-	-	-	
BUCAREST -	338,017	" 19	-	-	-	-	-	-	-	-	-	-	
NEW YORK - -	5,372,983	October 18	2516	1153	11·2	17	-	2	1	6	15	72	
CHICAGO - -	2,344,018	November 8	-	583	13·0	6	-	1	5	1	20	32	
PHILADELPHIA	1,631,960	October 11	-	439	14·0	4	-	-	4	1	5	41	
RIO DE JANEIRO	973,697	" 18	-	439†	23·5	-	4	8	-	-	1	?	
AIRO:-													
Egyptians -	846,812	September 2	513	465	37·4	6	-	-	-	?	10	123	
Foreigners -	68,797	" 2	12	11	8·3	-	-	-	-	?	-	4	
ALEXANDRIA:-													
Egyptians -	333,165	" 2	243	211	32·9	-	-	1	-	?	2	68	
Foreigners -	74,091	" 2	16	14	9·8	-	-	-	-	?	-	2	

* Excluding deaths from croup in Bombay and Madras.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 10 deaths from plague in Bombay, and from Asiatic cholera, 15 deaths in Calcutta and 3 in Bombay, and from Yellow Fever, 1 death in Rio de Janeiro.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 22nd November, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	60·0	39·0	49·7	0·64	BRADFORD - -	50·0	33·0	45·1	0·91
RIGHTON - -	57·0	39·0	50·2	0·69	YORK - - -	58·0	34·0	47·9	0·37
PORTSMOUTH -	58·0	39·0	50·1	0·44	HULL - - -	58·0	34·0	47·2	0·40
ORWICH - -	58·0	39·0	48·8	0·35	TYNEMOUTH -	58·0	36·0	47·8	0·36
LYMOUTH - -	57·0	36·0	49·3	0·69	CARDIFF - -	56·0	37·0	46·2	1·07
BISTOL - - -	56·0	35·0	49·2	0·56	EDINBURGH -	54·9	36·8	44·1	0·39
BIRMINGHAM -	56·0	37·0	47·1	0·35	GLASGOW - -	55·0	35·0	45·0	1·35
NOTTINGHAM -	57·0	34·0	47·6	0·30	PHOENIX Park.	56·0	32·0	46·6	0·64
LIVERPOOL - -	58·0	43·0	50·2	0·50	FITZ- william Square.†	57·1	35·3	47·7	0·43
MANCHESTER -	57·0	34·0	48·2	0·99	DUBLIN - - -	-	-	-	-
BURNLEY - -	55·0	30·0	47·0	1·72	BELFAST - -	56·0	37·0	46·6	0·92
WUDDESFIELD	55·0	35·0	46·7	1·39					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the years 1850-1899 has been subtracted. See Table V. of Glaisher's Diurnal Range Tables.

1913.		MOUTH AND DAY.	Phases of the Moon	TEMPERATURE.				TEMPERATURE.				Wind as deduced from Anemometers				Rain collected in a Gauge whose receiving surface is placed above the Ground.									
				PARO-METER.	Of the Air.			Of the Dew point.	Difference between the Air Temperature and Dew Point Temperature.		Degree of Hu- midity (Sat- uration equals 100).	Of Radiation.		Of the Earth 3 feet below Surface	Oiler's.		Robinson's.								
				Mean daily reading 33° Fahrenheit.	High- est.	Low- est.	Daily Range.	Mean daily value.	De- parture from Average value.	Mean daily value.	Grac- est.	Least.	Highest in the Shade.	Highest on the Grass.	A.M.	P.M.	Great- est.	Mean of 24 hourly obs.	Horizontal Movement of the Air on each Day.	Depar- ture from the Average of 40 years.					
NOVEMBER.				in.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	Miles.	Miles.				
SUNDAY	-	16	Greatest Dec. N.	29·787	53·8	43·9	9·9	49·5	+ 6·7	42·3	7·2	10·0	4·0	76	68·2	51·19	W. & WSW.	3·8	0·0	479	+180				
MONDAY	-	17	..	29·921	59·5	52·0	7·5	55·4	+12·8	49·0	6·4	10·3	1·6	79	78·0	51·01	WSW. & W.	8·6	0·0	484	+194				
TUESDAY	-	18	..	29·853	58·6	44·0	14·6	51·9	+ 9·5	46·0	5·9	9·4	2·2	81	79·9	51·16	WSW. & W.	10·0	0·0	532	+241				
WEDNESDAY	-	19	..	30·210	50·1	39·9	10·2	44·8	+ 2·5	37·2	7·6	13·0	6·0	75	72·0	51·32	WSW. & W.	3·0	0·0	392	+ 98				
THURSDAY	-	20	..	29·919	54·0	47·5	6·5	51·3	+ 9·1	45·4	5·9	8·8	2·2	80	67·7	51·22	WSW. & W.	5·1	0·0	521	+225				
FRIDAY	-	21	Last Qr.	29·637	54·2	45·1	9·1	50·1	+ 8·0	47·2	2·9	5·6	1·8	90	63·0	51·12	SW. calm & NNE.	8·0	0·0	459	+192				
SATURDAY	-	22	..	30·151	46·1	31·7	14·4	39·5	- 2·6	33·5	6·0	10·1	0·0	79	59·0	51·02	NNE. & N. calm.	2·8	0·0	181	-119				
MEANS	-	-	-	29·925	53·8	43·4	10·3	48·9	+ 6·6	42·9	6·0	9·6	2·5	80	69·7	51·15	WSW. & NNE.	..	..	Sum 3048	Sum +991		
No of Column	-	-	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25

GENERAL REMARKS.

Fine but cloudy during the forenoon; otherwise overcast and dull. Solar halo observed at noon; slight rain about 11h. P.M.; breezy at intervals.
Fine intervals between 10h. 30m. A.M. and 2h. 30m. P.M.; otherwise overcast generally; windy at times; slight drizzle between 7h. and 8h. P.M.
Overcast till about 10h. A.M.; fine and partially cloudy till 2h. P.M.; overcast and dull till 5h. P.M.; then very fine and generally cloudless; frequent thin rain in afternoon; brisk wind prevalent after 8h. A.M.
Very fine generally with cloudy intervals.
Overcast with slight exceptions; slight rain between 6h. 15m. and 7h. 30m. P.M.; breezy throughout.
Generally overcast and dull; frequent rain between noon and 10h. 30m. P.M.; brisk wind till 3h. P.M.
Overcast till 3h. A.M.; very fine generally afterwards; hear frost and slight fog at night.

The results apply to the civil day, or from midnight to midnight.

The height of the eastern of the barometer is 169 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 86 years ending 1903, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1906.

In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average. The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The record of electricity is derived from Thomson's self-registering Electrometer. The symbols employed are -f, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable.

The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument show the aggregate duration of bright sunshine on each day. The reading of the barometer increased generally from 29·49 in. at the beginning of the week to 29·86 in. by 10h. P.M. on the 17th; decreased to 29·76 in. by 3h. P.M. on the 18th; increased to 30·25 in. by 11h. A.M. on the 19th; decreased to 29·59 in. by 2h. P.M. on the 21st; increased to 30·21 in. by 9h. A.M. on the 22nd; and was 30·30 in. at midnight on the same day.

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 15th November 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1159	2	-	3	4	9	16	58	95	219
West.										
PADDINGTON - - -	32	-	-	1	-	1	-	1	4	10
KENSINGTON - - -	41	-	-	-	-	-	-	3	5	7
HAMMERSMITH - - -	23	-	-	-	-	-	-	-	1	2
FULHAM - - - - -	41	-	-	-	-	-	-	3	5	8
CHELSEA - - - - -	17	-	-	-	-	1	-	-	-	2
CITY OF WESTMINSTER -	30	-	-	-	1	-	1	4	2	5
North.										
ST. MARYLEBONE - - -	25	-	-	-	-	-	-	2	2	3
HAMPSTEAD - - - -	14	-	-	-	-	-	-	1	-	3
ST. PANCRAS - - - -	66	-	-	-	-	-	1	3	2	16
ISLINGTON - - - - -	90	-	-	-	1	1	2	5	10	13
STOKE NEWINGTON - - -	14	-	-	-	-	-	-	-	-	-
HACKNEY - - - - -	59	-	-	-	-	1	1	1	2	9
Central.										
HOLBORN - - - - -	9	-	-	-	-	-	-	1	2	1
FINSBURY - - - - -	37	-	-	-	-	-	-	3	3	10
CITY OF LONDON - - -	4	-	-	-	-	-	-	-	1	-
East.										
SHOREDITCH - - - -	40	-	-	-	-	-	-	4	5	14
BETHNAL GREEN - - -	25	-	-	-	-	1	-	1	3	5
STEPNEY - - - - -	67	-	-	-	-	-	-	3	9	14
POPLAR - - - - -	50	-	-	-	1	1	2	3	-	14
South.										
SOUTHWARK - - - -	69	-	-	1	-	-	2	2	5	10
BERMONDSEY - - - -	37	1	-	1	1	-	1	4	1	10
LAMBETH - - - - -	85	-	-	-	-	-	1	3	7	13
BATTERSEA - - - - -	39	-	-	-	-	-	1	1	8	8
WANDSWORTH - - - -	77	-	-	-	-	1	-	1	4	13
CAMBERWELL - - - -	51	-	-	-	-	1	1	2	5	10
DEPTFORD - - - - -	30	-	-	-	-	-	2	3	1	8
GREENWICH - - - - -	26	1	-	-	-	-	-	1	1	6
LEWISHAM - - - - -	33	-	-	-	-	1	1	3	3	4
WOOLWICH - - - - -	28	-	-	-	-	-	-	-	4	1

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 15th November, 1913.*

BOROUGH.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	1	-	-	-	16	7	-	6	-	1	1	-
Kensington	171,284	1	-	-	-	29	6	-	2	-	-	1	-
Hammersmith	123,745	-	-	-	-	21	2	-	4	-	-	1	-
Fulham	157,117	2	-	-	-	20	11	-	4	1	-	-	-
Chelsea	64,598	1	-	-	-	9	3	-	1	-	-	-	-
City of Westminster ..	154,810	-	-	-	-	22	6	-	-	-	-	-	-
NORTH.													
St. Marylebone	114,532	1	-	-	-	20	3	-	4	-	-	-	-
Hampstead	86,346	-	-	-	-	8	1	-	1	-	-	-	-
St. Pancras	214,330	-	-	-	-	13	10	-	3	-	-	-	2
Islington	325,685	2	-	-	-	62	12	-	3	-	-	2	-
Stoke Newington	50,518	-	-	-	-	5	1	-	1	-	-	-	-
Hackney	223,353	4	-	-	-	44	9	-	3	-	1	2	-
CENTRAL.													
Holborn	46,949	-	-	-	-	5	3	-	1	-	-	-	-
Finsbury	84,679	-	-	-	-	17	3	-	4	-	-	-	-
City of London	17,916	-	-	-	-	1	-	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	1	-	-	-	15	6	-	5	-	1	-	-
Bethnal Green	127,824	-	-	-	-	17	3	-	7	-	-	1	-
Stepney	275,300	2	-	-	-	11	11	-	11	-	-	-	-
Poplar	160,913	-	-	-	-	28	8	-	5	-	1	2	-
SOUTH.													
Southwark	188,487	2	-	-	-	45	7	-	12	-	-	2	-
Bermondsey	124,739	-	-	-	-	32	5	-	3	-	-	-	-
Lambeth	297,139	-	-	-	-	61	10	-	6	-	-	-	-
Battersea	167,464	-	-	-	-	31	6	-	4	-	-	1	-
Wandsworth	330,395	1	-	-	-	21	11	-	5	-	1	2	-
Camberwell	261,805	2	-	-	-	52	9	-	6	-	-	-	-
Deptford	109,280	1	-	-	-	19	6	-	5	-	-	-	-
Greenwich	96,015	-	-	-	-	14	8	-	1	-	-	1	-
Lewisham	168,822	1	-	-	-	25	10	-	3	-	-	-	-
Woolwich	122,382	-	-	-	-	18	6	-	1	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE } 4,518,191 ..													
COUNTY OF LONDON.		22	-	-	-	681	183	-	111	1	5	16	2
Ages													
0-1		-	-	-	-	-	2	-	4	-	-	16	-
" 1-5		2	-	-	-	135	56	-	7	1	-	-	2
" 5-		4	-	-	-	301	73	-	5	-	-	-	-
" 10-		5	-	-	-	161	33	-	5	-	-	-	-
" 15-		1	-	-	-	41	4	-	7	-	-	-	-
" 20-		1	-	-	-	8	5	-	6	-	1	-	-
" 25-		6	-	-	-	22	7	-	18	-	3	-	-
" 35-		1	-	-	-	7	3	-	17	-	1	-	-
" 45-		1	-	-	-	3	-	-	19	-	-	-	-
" 55-		1	-	-	-	-	-	-	12	-	-	-	-
" 65 and upwards ..		-	-	-	-	1	-	-	11	-	-	-	-
Age not stated		-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

RETURNS RELATING TO METROPOLITAN WATER. LONDON.

(Furnished by the Metropolitan Water Board.)

The following is an account of the number of services and the average daily amount of water supplied during the month of October, 1913. The supply was in the ratio of 221 gallons to one service. The area of supply of the Metropolitan Water Board is much more extensive than that of the Administrative County of London, the Water Board's statutory area of supply being over 537 sq. miles, as against 117 sq. miles of the County. The figures are exclusive of supplies in bulk to the Corporations of Croydon and Richmond, the Cheshunt Urban District Council, and the Herts and Essex Water Company, and of services under their control.

DISTRICTS.	Number of Services.		Average Daily Supply of Water in Gallons.	
	OCTOBER, 1912.	OCTOBER, 1913.	OCTOBER, 1912.	OCTOBER, 1913.
TOTAL - - - - -	1,111,763	1,118,810	234,390,000	247,589,700
NORTHERN { New River - - -	220,716	} 475,075 {	45,577,600	} 100,684,000 {
{ Eastern - - -	251,992		43,934,100	
WESTERN - - - - -	230,406	232,398	60,272,900	63,646,500
SOUTHERN - - - - -	286,152	288,140	59,471,300	62,187,400
KENT - - - - -	122,497	123,197	20,134,100	21,071,800

LONDON:
PRINTED FOR HIS MAJESTY'S STATIONERY OFFICE,
By DARLING & SON, LTD., 34-40, BACON STREET, E

1913

WEEKLY RETURN

OF

BIRTHS AND DEATHS REGISTERED:—

LONDON AND NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 48. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, NOV. 29. [Price 1½d.

*General Register Office, Somerset House,
December 1st, 1913.*

NINETY-SIX GREAT TOWNS.*

For the NINETY-SIX GREAT TOWNS of England and Wales, the deaths registered last week corresponded to an annual rate of 14·1 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended November 8th, November 15th, and November 22nd, the rates had been 13·3, 13·8, and 13·4 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 19·6 in Swansea, 19·8 in South Shields and in Aberdare, 20·2 in Bootle and in Blackburn,

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death-rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death-rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

20.3 in Bury, and 20.8 in Middlesbrough; from *measles*, 1.1 in Sheffield, and 2.5 in Norwich; and from *whooping-cough*, 1.9 in Wallasey. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

For LONDON there were 2180 BIRTHS and 1224 DEATHS registered. Allowing for decrease of population, the births were 143 above and the deaths 232 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 13.0, 13.4, and 13.5 per 1000 in the three weeks ended November 8th, November 15th, and November 22nd, further rose last week to 14.1. The death-rate in the four weeks ended last Saturday averaged 13.5 per 1000, being 2.1 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

There was no death from *enteric fever*, as against 3, 2, and 2 in the preceding three weeks, the corrected average being 5. The deaths from *measles*, which had been 3, 3, and 4 in the preceding three weeks, fell to 3, and were 46 below the corrected average. The deaths from *scarlet fever*, which had been 1, 4, and 3 in the preceding three weeks, rose to 5, and were equal to the corrected average. The deaths from *whooping-cough*, which had been 11, 9, and 5 in the preceding three weeks, were again 5, this being 6 below the corrected average. The deaths from *diphtheria*, which had been 5, 16, and 10 in the preceding three weeks, fell to 9, and were 4 below the corrected average; of these 3 belonged to the Borough of Paddington. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 68, 58, and 45 in the preceding three weeks, rose to 46; of these 8 belonged to Islington and 7 to Stepney. The deaths from *influenza* numbered 12, having been 10, 15, and 17 in the preceding three weeks.

Different forms of violence caused 54 deaths, concerning all but 1 of which inquests were held. Of these 54 deaths, 10 were cases of suicide, 1 of execution, and 1 of homicide, while the remaining 42 were attributed to accident or negligence. Eleven of these latter were referred to vehicles in the streets, four to burns and scalds, and eight, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 73 cases of enteric fever, 57 of measles, 4112 of scarlet fever, 164 of whooping-cough, and 1200 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 9 cases, against 12, 12, and 9; of measles, 7 cases, against 10, 10, and 14; of scarlet fever, 618 cases, against 619, 597, and 558; of whooping-cough, 20 cases, against 16, 9, and 14; and of diphtheria, 133 cases, against 163, 176, and 172. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended November 22nd, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

For Greater London there were 3469 births and 1805 deaths registered. Allowing for increase of population, these numbers are 167 above and 347 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 30·08 inches, and that of the Thermometer $46^{\circ}\cdot3$, the latter being $4^{\circ}\cdot5$ above the week's average in the 65 years ended 1905. The general direction of the wind was Westerly, the horizontal movement of the air being 13 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 13·8 hours; the measured rainfall amounted to 0·03 of an inch.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 23rd November, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION to the estimated middle of the year 1913.*	DEATH-RATES from all Causes.				Week ended 23rd Nov., 1913.		The DEATHS in the Week include											TOWNS.		
		Week ended				BIRTHS.	DEATHS.	Deaths of		Deaths from								Inquest Cases.		Deaths in Public Institutions.	Causes of Death.
		20th Nov., 1913.						Persons under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.				
		8th Nov., 1913.	15th Nov., 1913.	22nd Nov., 1913.	29th Nov., 1913.																
Cols	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols
96 GREAT TOWNS.	17,852,766	13'3	13'8	13'4	14'1	84'91	48'39	92'9	130'1	18	-	39	35	39	65	152	186	403	1412	36	96 GREAT TOWNS.
LONDON†	4,518,191	13'0	13'4	13'5	14'1	21'80	12'24	22'5	36'9	-	-	3	5	5	9	46	54	132	535	-	LONDON†
(CROYDON	178,094	10'0	11'7	10'8	10'2	66	35	3	9	-	-	-	-	1	1	-	3	6	11	-	(CROYDON.
WIMBLEDON	58,166	8'1	13'4	11'7	14'3	19	16	4	6	1	-	-	-	1	1	-	1	1	4	-	WIMBLEDON.
EALING	67,977	9'2	12'3	8'4	8'4	22	11	1	4	-	-	-	-	-	-	-	1	1	3	-	EALING.
ACTON	62,230	9'2	7'5	6'7	10'1	30	12	-	2	-	-	-	-	-	-	-	1	2	3	-	ACTON.
WILLESDEN	163,655	7'6	10'2	11'5	8'0	69	25	1	9	-	-	-	-	-	-	-	2	5	6	-	WILLESDEN.
HORNSEY	87,596	8'9	10'1	9'5	9'5	27	16	1	8	-	-	-	-	-	-	-	-	2	2	-	HORNSEY.
TOTTENHAM	145,736	12'9	12'5	9'7	11'4	65	32	10	3	-	-	1	-	1	-	-	1	5	4	-	TOTTENHAM.
EDMONTON	69,086	9'1	11'3	9'8	9'1	49	12	6	2	-	-	-	-	-	-	-	-	4	1	-	EDMONTON.
ENFIELD	59,597	12'2	6'1	8'7	9'6	36	11	1	4	-	-	-	-	-	-	-	-	-	2	-	ENFIELD.
WEST HAM	294,223	12'2	12'8	14'2	14'7	182	83	14	20	-	-	-	1	2	1	3	1	9	30	-	WEST HAM.
EAST HAM.	142,467	9'5	12'1	8'4	10'6	81	29	7	6	1	-	-	-	-	-	-	2	4	9	-	EAST HAM.
LEXTON	130,922	8'8	8'8	13'1	13'5	53	34	4	7	-	-	-	-	-	1	1	2	4	8	-	LEXTON.
WALTHAMSTOW	131,633	11'1	7'9	11'5	10'3	46	26	7	7	-	-	-	-	-	-	-	-	-	9	-	WALTHAMSTOW.
(ILFORD	87,040	8'4	11'4	8'4	9'6	27	16	3	4	-	-	-	-	-	-	-	1	2	4	-	(ILFORD.
GILLINGHAM	54,530	4'8	11'5	9'6	12'4	30	13	2	3	-	-	-	-	-	-	1	2	2	2	-	GILLINGHAM.
HASTINGS	60,095	8'7	9'5	10'4	13'0	19	15	2	10	-	-	-	1	-	-	-	1	1	1	-	HASTINGS.
EASTBOURNE	54,891	12'4	8'6	8'6	7'6	16	8	-	4	-	-	-	-	-	-	-	-	-	-	-	EASTBOURNE.
BRIGHTON	133,096	14'5	13'3	15'3	12'5	32	32	1	10	-	-	-	-	-	-	-	-	-	-	-	BRIGHTON.
PORTSMOUTH	241,266	10'8	10'6	10'6	14'9	100	69	10	25	-	-	-	-	-	-	-	5	10	17	-	PORTSMOUTH.
BOURNEMOUTH	83,205	10'7	8'1	8'1	13'8	29	22	1	15	-	-	-	-	-	-	-	1	1	2	-	BOURNEMOUTH.
SOUTHAMPTON	122,412	17'0	14'1	14'5	15'3	65	36	6	11	1	-	-	-	-	2	1	1	1	16	-	SOUTHAMPTON.
READING	89,339	13'4	13'4	9'9	10'5	31	18	6	6	-	-	-	-	-	-	2	-	1	5	-	READING.
OXFORD	53,937	6'8	7'7	13'5	6'8	16	7	-	3	-	-	-	-	-	-	1	-	-	3	-	OXFORD.
NORTHAMPTON	90,783	10'3	14'9	10'3	12'1	39	21	2	9	-	-	-	-	-	-	-	1	1	4	-	NORTHAMPTON.
CAMBRIDGE	57,096	10'0	13'7	17'4	10'0	21	11	-	8	-	-	-	-	-	-	-	-	1	1	-	CAMBRIDGE.

in the Week ended Saturday, 29th November, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	POPULATION estimated at the middle of the Year 1913.*	DEATH-RATES from all Causes.					Week ended 29th Nov., 1913.		The Deaths in the Week include										TOWNS.			
		Week ended					Week ended 29th Nov., 1913.		Deaths of													
		Week ended					Week ended 29th Nov., 1913.		Deaths from													
		8th Nov., 1913.	15th Nov., 1913.	22nd Nov., 1913.	29th Nov., 1913.	Week ended 29th Nov., 1913.	Births.	Deaths.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Gnail-Pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhea and Enteritis (under 2 yrs.).	Violence.		Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SOUTHEND ON SEA	70,825	11.0	10.3	7.4	7.4	7.4	26	10	4	-	-	-	-	-	-	-	-	-	1	-	-	SOUTHEND ON SEA.
IPSWICH ..	75,682	14.5	13.1	14.5	13.1	13.1	34	19	1	9	-	-	-	-	-	-	-	-	2	-	-	IPSWICH.
GREAT YARMOUTH	57,005	20.1	12.8	20.1	11.9	11.9	15	13	1	4	-	-	1	-	-	1	-	1	2	-	-	GREAT YARMOUTH.
NORWICH ..	123,288	14.8	14.0	14.0	14.4	14.4	47	34	11	-	-	6	1	1	-	-	1	2	8	-	-	NORWICH.
SWINDON ..	52,128	10.0	7.0	8.0	9.0	9.0	22	9	4	-	-	-	-	-	-	-	-	-	1	-	-	SWINDON.
PLYMOUTH ..	113,083	13.8	14.3	17.1	12.9	12.9	67	28	10	-	-	-	-	-	-	-	2	3	3	-	-	PLYMOUTH.
DEVONPORT ..	84,371	11.7	12.4	9.3	11.1	11.1	30	18	6	8	-	-	-	-	-	1	-	2	1	-	-	DEVONPORT.
BATH ..	68,944	9.7	12.7	13.4	6.0	6.0	15	8	3	-	-	-	-	-	-	-	-	1	2	-	-	BATH.
BRISTOL ..	361,362	11.0	12.3	12.6	11.1	11.1	154	77	13	27	-	1	-	-	-	-	4	7	23	-	-	BRISTOL.
GLOUCESTER ..	50,533	10.3	8.3	13.4	12.4	12.4	28	12	5	1	-	-	-	-	-	-	1	1	3	1	-	GLOUCESTER.
STOKE ON TRENT ..	239,284	15.7	17.4	16.1	17.9	17.9	144	82	23	9	-	3	1	1	3	3	1	8	9	-	-	STOKE ON TRENT.
WOLVERHAMPTON ..	95,601	13.6	13.1	13.1	8.2	8.2	51	15	2	5	-	-	-	-	1	1	1	-	4	-	-	WOLVERHAMPTON.
WALSALL ..	93,477	15.6	14.5	14.5	13.4	13.4	39	24	6	1	-	-	-	-	1	2	1	1	5	-	-	WALSALL.
WEST BROMWICH ..	64,088	12.1	13.6	12.1	14.3	14.3	47	19	2	2	-	1	-	1	2	-	2	2	3	1	-	WEST BROMWICH.
DUDLEY ..	51,641	20.2	17.2	14.1	12.1	12.1	23	12	3	3	-	-	-	1	1	-	9	12	67	2	-	DUDLEY.
BIRMINGHAM ..	859,644	15.6	15.4	13.2	14.6	14.6	422	241	57	65	1	-	-	-	11	11	1	1	3	5	-	BIRMINGHAM.
SMETHWICK ..	74,565	10.5	9.8	18.9	14.0	14.0	43	20	9	4	-	-	-	-	-	1	-	1	3	-	-	SMETHWICK.
COVENTRY ..	115,064	10.9	11.8	9.5	8.2	8.2	57	18	6	2	-	-	-	-	-	-	-	-	5	1	-	COVENTRY.
LEICESTER ..	230,970	11.5	13.1	12.0	14.9	14.9	113	66	11	16	1	3	-	-	1	-	1	2	18	-	-	LEICESTER.
LINCOLN ..	59,322	11.4	13.2	7.9	10.5	10.5	26	12	4	4	-	-	-	-	-	1	-	-	1	1	-	LINCOLN.
GRIMSBY ..	77,420	14.1	10.8	16.2	13.5	13.5	29	20	5	3	1	-	-	-	-	-	1	2	4	-	-	GRIMSBY.
NOTTINGHAM ..	284,735	12.0	15.2	15.0	12.8	12.8	122	65	14	20	-	-	-	1	2	3	4	5	22	-	-	NOTTINGHAM.
DERBY ..	125,462	9.1	10.4	7.5	8.3	8.3	64	20	4	8	-	-	-	-	-	1	1	5	1	-	-	DERBY.

See note † on first page of this return.

TOWNS.	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES from all Causes.				Week ended 29th Nov., 1913.		Deaths in the Week include										TOWNS.							
		Week ended				8th Nov., 1913.	14th Nov., 1913.	22nd Nov., 1913.	29th Nov., 1913.	Deaths from															
		Causes.								Inquest Cases.															
		2.	3.	4.	5.					6.	7.	8.	9.	10.	11.	12.	13.			14.	15.	16.	17.	18.	19.	20.
Colts.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Colts.				
SHEFFIELD ..	471,662	12.7	16.5	14.4	15.1	227	137	29	40	2	-	10	3	1	-	4	5	10	32	-	SHEFFIELD.				
ROTHERHAM..	64,432	13.8	19.4	14.6	12.9	29	16	2	4	-	-	-	1	-	-	-	-	1	4	1	ROTHERHAM.				
YORK ..	83,329	12.5	6.9	5.6	7.5	49	12	3	4	-	-	-	-	-	-	-	1	1	1	4	YORK.				
HULL ..	287,032	12.5	13.6	14.7	13.8	154	76	12	27	2	-	-	-	1	-	2	2	4	24	1	HULL.				
MIDDLESBROUGH ..	107,893	18.8	23.7	15.5	20.8	60	43	2	6	-	-	1	2	-	1	1	1	2	11	-	MIDDLESBROUGH.				
DARLINGTON ..	58,295	16.1	18.8	8.9	16.1	32	18	4	4	-	-	-	-	-	-	1	-	-	2	1	DARLINGTON.				
STOCKTON ON TEES.	52,316	18.9	15.0	15.9	12.0	28	12	3	1	-	-	-	-	-	-	1	-	-	-	-	STOCKTON ON TEES.				
WEST HARTLEPOOL.	84,234	17.9	15.4	8.9	13.8	43	17	2	4	-	-	-	-	-	-	1	-	1	1	1	WEST HARTLEPOOL.				
SUNDERLAND ..	152,377	14.4	13.0	14.7	19.2	87	56	13	12	-	-	-	2	1	1	4	2	3	13	1	SUNDERLAND.				
SOUTH SHIELDS ..	110,513	12.3	19.3	19.3	19.8	56	42	7	8	-	-	1	2	-	-	2	1	1	10	1	SOUTH SHIELDS.				
GATESHEAD ..	118,601	11.0	11.9	10.1	18.0	74	41	8	9	1	-	-	-	1	-	-	4	5	10	-	GATESHEAD.				
NEWCASTLE ON TYNE.	271,295	14.2	12.1	11.9	13.5	144	70	15	17	-	-	-	1	1	2	2	3	6	12	-	NEWCASTLE ON TYNE.				
TYNEMOUTH ..	60,601	13.8	15.5	9.5	12.9	37	15	3	5	-	-	-	-	-	-	-	-	1	6	-	TYNEMOUTH.				
CARLISLE ..	52,630	8.9	15.9	17.8	12.9	17	13	5	6	-	-	-	-	-	-	-	-	-	4	-	CARLISLE.				
NEWPORT (MON.) ..	37,623	7.7	9.5	11.3	10.7	42	18	3	3	-	-	-	-	-	-	-	1	2	2	-	NEWPORT (MON.).				
CARDIFF ..	186,554	13.7	13.4	12.3	11.7	106	42	13	7	1	-	-	1	-	-	1	2	7	5	-	CARDIFF.				
RHONDDA ..	162,137	14.2	9.0	12.9	13.8	128	43	10	4	1	-	2	1	-	1	4	9	9	2	-	RHONDDA.				
MERTHYR TYDFIL..	83,806	10.6	13.7	18.7	11.8	43	19	5	8	-	-	-	-	-	-	1	-	1	4	-	MERTHYR TYDFIL.				
ABERDARE ..	52,619	7.9	15.9	8.9	19.8	24	20	7	4	-	-	-	-	-	-	-	-	1	1	-	ABERDARE.				
SWANSEA ..	119,485	13.1	14.8	10.5	19.6	61	45	7	12	-	-	-	-	-	-	1	2	2	9	-	SWANSEA.				
GREATER LONDON	7,411,885	11.7	12.3	12.3	12.7	3460	18.5	311	552	3	-	4	8	10	18	54	79	200	685	1	GREATER LONDON.				
OUTER RING ..	2,393,694	9.8	10.5	10.4	10.5	1,289	181	89	133	3	-	1	3	5	9	8	25	68	160	1	OUTER RING.				
14 GREAT TOWNS IN OUTER RING	1,675,415	10.1	10.9	10.9	11.1	772	358	62	91	2	-	1	1	4	6	5	15	45	98	-	14 GREAT TOWNS IN OUTER RING.				
REMAINDER OF OUTER RING	1,215,279	9.3	9.9	9.8	9.6	517	223	27	92	1	-	-	2	1	3	3	10	23	64	1	REMAINDER OF OUTER RING.				
EDINBURGH† ..	320,300	15.3	13.8	12.9	16.3	103	100	12	35	-	-	3	-	1	-	-	4	?	?	?	EDINBURGH.†				
GLASGOW† ..	1,021,500	14.6	17.3	17.5	18.9	487	370	79	71	-	-	24	10	4	6	2	12	?	?	?	GLASGOW.†				
DUBLIN (Registration Area).	403,000	19.4	20.1	18.1	19.7	209	152	27	30	-	-	1	1	-	2	7	6	6	55	3	DUBLIN (Registration Area).				
BELFAST ..	596,000	17.5	18.3	16.6	14.7	186	112	19	26	2	-	3	4	-	1	-	1	4	34	1	BELFAST.				

* See note t on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON.—Births and Deaths registered during the FORTY-EIGHTH Week of each of the Eleven years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1903-1912.*	1913
Births (as registered).	2460	2542	2275	2345	2205	2221	1933	1984	2097	1960	2036.9	2180
Males - -	1244	1296	1128	1180	1082	1108	990	1011	1058	977	1027.7	1099
Females - -	1216	1246	1147	1165	1123	1113	943	973	1039	983	1009.2	1081
Deaths (of residents only).	1537	1888	1583	1354	1473	1386	1424	1918	1306 672 634	1255 642 613	1458.3	1224 608 616
Males - -												
Females - -												

* The numbers in this column are the average weekly numbers in the Forty-Eighth week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS and DEATHS REGISTERED, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Sept. 6.	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.	Nov. 15.	Nov. 22.	Nov. 29.
Births (as registered)	2024	2181	2085	2074	2079	2039	2094	2021	2229	2185	1997	2113	2180
Deaths (of residents only).	1075	1184	1186	1166	1091	1228	1223	1184	1229	1128	1158	1169	1224
Under 1 year -	283	348	313	296	260	294	299	230	235	221	219	220	225
1-2 years -	60	68	74	61	53	74	76	68	49	48	49	39	51
2-5 " -	37	34	39	42	31	30	45	46	31	34	33	35	41
5-10 " -	20	21	17	25	28	26	24	22	31	30	26	29	25
10-15 " -	9	15	12	23	16	15	23	13	15	11	12	13	10
15-20 " -	16	15	28	9	12	18	23	13	23	21	11	23	27
20-25 " -	20	20	19	18	18	32	32	21	18	22	18	20	26
25-35 " -	52	52	66	67	58	60	57	60	74	70	58	53	61
35-45 " -	92	84	82	93	87	91	83	100	108	84	94	90	95
45-55 " -	105	119	118	95	129	163	109	143	120	137	165	135	143
55-65 " -	132	136	137	168	129	148	129	162	167	163	164	170	146
65-75 " -	134	151	154	142	147	152	172	170	169	150	171	156	206
75 years and upwards.	115	112	127	127	123	125	161	148	189	132	138	136	163
Deaths from—													
Enteric Fever - -	4	1	1	4	4	3	5	2	2	3	2	2	-
Small-pox - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - -	6	3	2	4	5	1	5	1	7	3	3	4	3
Scarlet Fever - -	3	7	1	2	2	3	3	4	1	1	4	3	5
Whooping-cough -	3	7	9	11	5	9	8	7	7	11	9	5	5
Diphtheria - -	7	6	5	7	9	11	12	6	10	5	16	10	9
Diarrhoea and Enteritis (under 2 years).	199	230	218	191	142	169	156	106	94	68	58	45	46
Pulmonary Tuberculosis.	82	97	108	95	84	118	98	125	122	125	95	113	126
Pneumonia (all forms).	70	71	62	70	69	83	71	84	89	92	106	114	123
Bronchitis - -	46	50	47	53	45	72	71	77	97	89	91	86	126
Other Dis. of Resp. System.	16	11	16	11	9	21	9	17	21	23	9	14	12
Dis. of Circ. System -	121	127	136	140	133	165	162	157	175	158	171	156	171
Violence - -	44	47	38	44	53	57	46	48	36	40	39	50	54
Inquest Cases - -	108	108	116	104	105	128	109	123	113	104	103	134	132
TEMPERATURE OF THE AIR.	o	o	o	o	o	o	o	o	o	o	o	o	o
Mean - -	59.1	58.0	54.9	60.2	58.5	52.9	52.8	49.3	54.1	48.3	49.0	48.9	46.3
Mean of Highest - -	64.7	69.2	65.7	70.6	67.8	60.5	62.1	58.4	60.4	55.2	54.5	53.8	52.6
Mean of Lowest - -	56.0	43.9	45.8	50.9	51.1	46.0	44.6	41.6	48.0	40.9	43.4	43.4	38.7
Mean Humidity of the Air.	91	79	82	82	84	85	85	90	84	81	86	80	80
Rain-fall (in inches) -	1.43	0.06	0.60	0.13	0.22	1.28	0.12	0.69	1.27	0.40	1.50	0.63	0.03
Registered Sunshine (in hours)	4.4	46.0	33.6	39.8	40.1	21.3	32.0	21.0	22.9	22.7	17.7	15.6	13.8
CASES OF INFECTIOUS SICKNESS IN HOSPITALS AT THE END OF EACH WEEK.													
Enteric Fever - -	45	49	53	56	61	63	68	77	79	80	83	75	73
Small-pox - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - -	128	118	97	79	65	55	65	67	71	60	61	66	57
Scarlet Fever - -	2112	2211	2355	2570	2817	3021	3247	3445	3580	3731	3896	3980	4112
Whooping-cough -	218	214	209	198	184	184	180	178	168	167	165	162	164
Diphtheria - -	796	810	865	913	977	1047	1112	1175	1193	1192	1211	1237	1200

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Means, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Frigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D. Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabbam, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the FORTY-EIGHTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 48th week of the year 1913.	DEATHS of PERSONS of the AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1255	1224	225	51	44	25	10	27	26	63	95	143	146	206	163
Enteric Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	75	3	2	-	-	1	-	-	-	-	-	-	-	-	-
Scarlet Fever	3	5	2	2	1	-	-	-	-	-	-	-	-	-	-
Whooping-cough	11	5	3	3	-	-	-	-	-	-	-	-	-	-	-
Diphtheria	8	1	1	3	4	-	-	-	-	-	-	-	-	-	-
Croup	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-
Influenza	9	12	1	1	-	-	1	1	1	-	4	1	1	2	-
Erysipelas	4	2	1	-	-	-	-	-	-	-	-	-	-	1	-
Other Epidemic Diseases ..	3	5	-	-	1	-	-	1	2	-	-	-	-	-	1
Pyæmia and Septicæmia ..	1	2	-	-	-	-	-	-	-	-	-	-	2	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis ..	94	126	1	-	2	2	1	6	13	27	37	22	11	4	-
Tuberculous Meningitis ..	12	12	4	2	4	2	-	-	-	-	-	-	-	1	-
Abdominal Tuberculosis ..	4	5	-	2	1	-	-	-	-	-	-	1	-	-	-
Tuberculosis of the Spine ..	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the Joints ..	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of Other Organs	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Disseminated Tuberculosis ..	6	7	-	2	2	-	-	2	-	-	-	-	-	1	-
Venereal Diseases	3	6	5	-	1	-	-	-	-	-	-	-	-	-	-
Cancer	95	106	-	-	-	-	1	-	-	2	9	24	22	29	18
Tumour, situation undefined ..	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Rheumatic Fever	5	5	-	-	-	-	2	1	-	-	1	-	-	1	-
Diabetes	7	7	-	-	-	-	1	-	-	-	1	1	2	1	1
Anæmia, Leucocythæmia ..	5	9	-	-	-	-	-	-	1	-	5	-	-	2	1
Other General Diseases ..	9	7	-	1	-	-	-	1	-	-	1	-	-	3	1
Alcoholism	2	2	-	-	-	-	-	-	-	-	-	1	1	-	-
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	9	12	2	1	4	-	-	-	-	-	-	-	3	2	-
Cerebral Hæmorrhage, Apoplexy.	40	52	-	-	-	1	-	-	-	-	1	5	9	21	15
Softening of Brain	2	3	-	-	-	-	-	-	-	-	-	-	1	1	1
Paralysis, without specified cause.	3	5	-	-	-	-	-	-	-	-	1	1	-	-	3
Epilepsy	5	4	-	-	-	-	1	2	-	-	-	-	1	-	-
"Convulsions" (not Puorperal)	10	12	8	2	2	-	-	-	-	-	-	-	-	-	-
Other Diseases of Nervous System.	20	23	-	-	-	1	-	2	1	2	5	2	4	3	3
Pericarditis	2	4	-	-	-	2	1	1	-	-	-	-	-	-	-
Acute Endocarditis	9	6	-	-	-	-	-	-	-	-	1	1	1	1	-
Organic Disease of Heart ..	100	126	-	-	-	1	3	1	3	3	9	16	28	42	20
Embolism and Thrombosis (including Cerebral).	8	10	-	-	-	-	-	-	-	1	2	1	4	1	1
Other Diseases of Circulatory System.	31	25	-	-	-	-	-	-	-	1	1	3	5	10	5
Diseases of the Larynx	1	2	1	-	1	-	-	-	-	-	-	-	-	-	-
Bronchitis	125	126	29	2	-	-	-	-	-	1	5	13	15	31	30
Broncho-Pneumonia	69	65	31	18	9	-	-	-	-	1	1	3	3	1	2
Lobar Pneumonia	18	34	-	1	2	-	-	1	-	2	7	11	5	2	3
Pneumonia (type not distinguished).	47	24	3	1	1	3	-	2	-	-	2	4	4	3	1
Pleurisy	5	3	-	1	-	-	-	-	-	1	-	-	1	-	-
Pulmonary Congestion, Pulmonary Apoplexy.	5	2	1	-	-	-	-	-	-	-	-	-	-	-	1
Other Diseases of Respiratory System.	16	5	-	-	-	-	-	-	-	1	1	1	1	-	1

TABLE 4 (cont.). LONDON.—DEATHS REGISTERED in the FORTY-EIGHTH Week of
the Year 1913.

CAUSES OF DEATH.	DEATHS OF PERSONS OF THE AGES													
	Deaths in the 48th week of the year 1918.													
	ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	1	3	-	-	2	1	-	-	-	-	-	-	-	-
Diseases of Stomach	13	10	4	-	-	-	-	-	1	1	1	1	2	1
Diarrhoea and Enteritis	22	52	40	6	1	-	-	-	-	-	-	-	-	-
Appendicitis and Typhlitis ..	4	6	-	-	-	1	2	-	1	-	-	-	-	-
Hernia and Intestinal Obstruction.	14	3	1	-	-	-	-	-	-	-	1	-	1	-
Cirrhosis of Liver	12	8	-	-	-	-	-	-	-	2	2	1	2	1
Other Diseases of Liver	4	4	-	-	-	-	-	-	-	-	1	2	-	1
Peritonitis (cause unknown) ..	-	1	1	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Digestive System.	5	6	-	-	-	-	-	-	-	-	4	1	1	-
Acute Nephritis	8	4	-	-	-	-	-	-	1	1	1	1	-	-
Chronic Bright's disease.. ..	33	31	-	-	-	-	1	1	3	7	6	12	1	-
Urinary Calculi	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine Tumour (non-cancerous)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovarian Tumour (")	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Genito-urinary System.	9	9	-	-	-	-	1	-	1	-	3	3	1	-
Puerperal Fever, &c.	5	1	-	-	-	-	-	1	-	-	-	-	-	-
Other Causes incident to Child-birth.	4	3	-	-	-	-	-	2	1	-	-	-	-	-
Diseases of Skin and Cellular Tissue.	12	8	-	-	-	-	-	1	1	1	1	2	2	-
Diseases of Locomotor System	3	1	-	-	1	-	-	-	-	-	-	-	-	-
Congenital Malformations ..	12	10	7	1	1	-	-	1	-	-	-	-	-	-
Premature Birth	46	32	32	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	26	27	27	-	-	-	-	-	-	-	-	-	-	-
Old Age	60	66	-	-	-	-	-	-	-	-	-	-	12	44
ACCIDENT.														
Poisons or Poisonous Vapours..	-	4	-	-	-	2	-	1	-	-	-	-	1	-
Conflagration	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	6	4	-	3	-	-	-	-	-	-	-	-	1	-
Drowning	5	2	-	-	-	1	-	1	-	-	-	-	-	-
Suffocation in bed	6	8	8	-	-	-	-	-	2	3	2	6	3	-
Other Deaths by Accident	37	24	2	1	1	1	-	1	2	3	2	8	3	-
Total Deaths from Accident ..	55	42	10	4	1	2	2	3	2	3	2	8	3	-
Included in above are deaths in connection with:—														
Railways	2	2	-	-	-	-	-	-	-	1	-	-	-	1
Vehicles and Horses	10	11	1	1	1	1	-	-	1	1	2	3	-	-
Ships, Boats, Docks	1	1	-	-	-	-	-	-	-	1	-	-	-	-
Building operations	2	1	-	-	-	-	-	-	-	-	-	1	-	-
VIOLENCE OTHER THAN ACCIDENTAL.														
Homicide	2	1	-	-	-	-	-	1	-	-	-	-	-	-
Suicide	12	10	-	-	-	1	-	5	1	2	-	-	1	-
Execution	-	1	-	-	-	-	-	1	-	-	-	-	-	-
Other Specified Diseases	10	14	12	1	1	-	-	-	-	-	-	-	-	-
Ill-defined Causes	3	-	-	-	-	-	-	-	-	-	-	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of	DEATHS. Stillborn.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping cough.	Diphtheria and Croup.*	Diarrhoea and Dysentery (under 2 years).	
LONDON - -	4,518,191	November 29	2180	1924	14.1	-	-	3	5	5	10	46	
CALCUTTA - -	898,067	October 25	-	490†	23.4	6	-	-	-	-	1	29	
BOMBAY - -	879,445	November 8	500	553†	23.4	1	1	6	-	-	-	37	
MADRAS - -	518,660	" 1	448	377	37.8	-	-	1	?	?	?	37	
PARIS - -	2,847,229	" 22	897	741	13.3	5	-	1	2	1	1	16	
BRUSSELS - -	767,252	" 15	218	168	11.4	2	-	1	-	1	1	13	
ANTWERP - -	312,884	" 15	109	72	12.0	-	-	-	-	-	1	11	
AMSTERDAM -	593,690	" 15	269	129	11.3	1	-	3	-	3	2	3	
COPENHAGEN -	482,000	" 22	217	124	13.4	-	-	-	1	3	1	7	
STOCKHOLM -	376,171	" 15	131	105	14.5	-	-	-	-	1	2	1	
CHRISTIANIA -	250,423	" 22	118	64	13.3	-	-	-	-	-	3	3	
ST. PETERSBURG	1,708,800	" 8	1019	646	19.7	23	2	16	19	3	11	35	
MOSCOW - -	1,694,000	" 8	-	674	20.7	7	-	14	13	5	13	48	
BERLIN - -	2,057,715	" 8	-	-	-	-	-	-	-	-	-	-	
HAMBURG - -	1,006,748	" 15	392	233	12.0	-	-	6	4	1	6	8	
LEIPZIG - -	616,776	" 15	-	149	12.6	-	-	2	1	-	1	11	
MUNICH - -	827,010	" 15	-	171	14.2	-	-	2	-	-	2	7	
DRESDEN - -	561,690	" 15	-	146	13.4	-	-	-	-	-	2	5	
COLOGNE - -	543,682	" 15	-	152	14.5	1	-	1	1	2	-	14	
BRISLAD - -	539,054	" 15	-	188	18.1	-	-	2	2	4	-	9	
FRANKFORT- ON-MAIN.	441,000	" 15	-	74	8.7	-	-	1	2	-	1	1	
VIENNA - -	2,132,523	" 22	-	-	-	-	-	-	-	-	-	-	
PRAGUE - -	494,055	October 18	136	155	12.0	-	-	1	-	1	2	3	
BUDAPEST - -	930,666	November 15	493	308	17.2	1	-	-	8	1	2	16	
TRIESTE - -	242,595	" 22	123	75	16.1	1	-	-	-	-	1	7	
ROME - -	579,187	July 12	279	185	16.7	4	-	-	-	1	1	20	
BUCAREST - -	338,017	" 19	-	-	-	-	-	-	-	-	-	-	
NEW YORK - -	5,372,983	October 25	2631	1160	11.3	11	-	3	3	10	13	76	
CHICAGO - -	2,344,018	November 15	-	613	13.6	8	-	-	6	3	29	45	
PHILADELPHIA	1,631,960	October 18	-	-	-	-	-	-	-	-	-	-	
RIO DE JANEIRO	973,697	" 25	-	400	21.4	2	4	7	-	-	3	?	
CAIRO:— Egyptians - -	646,812	September 9	624	467	37.5	3	1	6	-	?	12	130	
Foreigners - -	68,797	" 9	9	13	9.8	1	-	-	-	?	-	4	
ALEXANDRIA:— Egyptians - -	333,165	" 9	306	205	32.0	2	1	1	-	?	2	66	
Foreigners - -	74,091	" 9	16	12	8.4	-	-	-	-	?	-	2	

* Excluding deaths from croup in Bombay and Madras.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 9 deaths from plague in Bombay, and from Asiatic cholera, 12 deaths in Calcutta.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 29th November, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	57.0	28.0	45.2	0.02	BRADFORD - -	54.0	33.0	45.7	0.11
BRIGHTON - -	55.0	30.0	47.6	0.03	YORK - - -	53.0	31.0	46.7	0.23
PORTSMOUTH - -	56.0	33.0	48.2	0.05	HULL - - -	56.0	34.0	47.3	0.13
NORWICH - - -	55.0	26.0	44.2	0.02	TYNEMOUTH - -	56.0	35.0	45.9	0.40
PLYMOUTH - -	56.0	33.0	47.8	0.10	CARDIFF - - -	54.0	34.0	45.2	0.13
BRISTOL - - -	55.0	28.0	45.5	0.11	EDINBURGH - -	53.5	33.9	46.5	0.23
BIRMINGHAM - -	57.0	31.0	45.1	0.03	GLASGOW - - -	-	-	-	-
NOTTINGHAM - -	55.0	23.0	44.3	0.05	Phœnix Park.	55.0	37.0	47.6	0.15
LIVERPOOL - -	57.0	35.0	46.2	0.25	DUBLIN { Fitz- william Square.†	55.3	33.9	48.9	0.11
MANCHESTER - -	57.0	36.0	47.1	0.31					
BURNLEY - - -	52.0	31.0	44.8	0.53					
BUDDERSFIELD -	54.0	35.0	46.7	0.12	BELFAST - - -	53.0	31.5	43.3	0.26

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 0.2° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Kindly furnished by Sir John W. Moore, M.A., M.D. Dublin.

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 22nd November, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1169	2	-	4	3	5	10	45	113	220
West.										
PADDINGTON - - -	32	-	-	-	-	-	-	2	2	7
KENSINGTON - - -	36	-	-	-	-	-	-	1	4	12
HAMMERSMITH - - -	38	-	-	-	-	-	-	2	2	9
FULHAM - - - -	32	-	-	-	-	-	-	4	2	10
CHELSEA - - - -	14	-	-	-	-	-	-	-	1	3
CITY OF WESTMINSTER -	41	-	-	-	-	-	1	2	5	3
North.										
ST. MARYLEBONE - - -	28	-	-	-	-	-	-	1	6	4
HAMPSTEAD - - - -	21	-	-	-	-	-	-	-	-	2
ST. PANCRAS - - - -	60	-	-	-	-	-	-	2	5	12
ISLINGTON - - - -	103	-	-	-	-	1	1	2	16	16
STOKE NEWINGTON - -	10	-	-	-	-	1	-	-	1	1
HACKNEY - - - -	56	-	-	-	-	-	-	2	6	11
Central.										
HOLBORN - - - -	8	-	-	-	-	-	-	-	2	-
FINSBURY - - - -	26	-	-	-	-	-	-	3	2	8
CITY OF LONDON - - -	6	-	-	-	-	-	-	1	1	2
East.										
SHOREDITCH - - - -	31	-	-	1	-	1	1	2	3	9
BETHNAL GREEN - - -	42	-	-	1	-	2	-	2	5	8
STEPNEY - - - -	77	1	-	-	-	-	-	3	7	14
POPLAR - - - -	49	1	-	-	-	-	2	2	5	8
South.										
SOUTHWARK - - - -	51	-	-	1	-	-	-	3	4	11
BERMONDSEY - - - -	34	-	-	-	-	-	-	-	5	8
LAMBETH - - - -	88	-	-	-	-	-	2	3	9	9
BATTERSEA - - - -	40	-	-	-	1	-	-	1	2	7
WANDSWORTH - - - -	64	-	-	-	-	-	2	2	6	7
CAMBERWELL - - - -	80	-	-	-	2	-	-	3	3	23
DEPTFORD - - - -	26	-	-	-	-	-	-	1	3	8
GREENWICH - - - -	24	-	-	1	-	-	-	1	1	4
LEWISHAM - - - -	28	-	-	-	-	-	-	-	-	3
WOOLWICH - - - -	24	-	-	-	-	-	1	-	5	1

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 22nd November, 1913.*

BOROUGH.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (Includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	-	-	-	-	22	11	-	6	-	-	1	-
Kensington	171,284	-	-	-	-	28	5	-	4	-	-	-	-
Hammersmith	123,745	-	-	-	-	15	-	-	5	-	-	-	-
Fulham	157,117	1	-	-	-	33	7	-	2	-	1	-	-
Chelsea	64,588	-	-	-	-	6	1	-	2	-	-	-	-
City of Westminster ..	154,810	1	-	-	-	17	5	-	3	-	-	1	-
NORTH.													
St. Marylebone	114,532	1	-	-	-	12	2	-	2	-	-	-	-
Hampstead	86,346	-	-	-	-	4	3	-	-	-	-	1	-
St. Pancras	214,330	-	-	-	-	16	8	-	5	-	-	-	-
Islington	325,585	-	-	-	-	55	12	-	9	-	-	1	-
Stoke Newington	50,518	-	-	-	-	3	3	-	-	-	-	-	-
Hackney	223,353	-	-	-	-	16	9	-	3	-	-	1	-
CENTRAL.													
Holborn	46,949	1	-	-	-	10	2	-	2	-	-	-	-
Finsbury	84,679	1	-	-	-	7	2	-	1	-	-	-	-
City of London	17,916	-	-	-	-	2	-	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	11	5	-	5	-	-	-	-
Bethnal Green	127,824	-	-	-	-	9	9	-	8	-	-	-	-
Stepney	275,300	2	-	-	-	30	14	-	5	-	2	-	-
Poplar	160,913	2	-	-	-	24	9	-	5	-	-	-	-
SOUTH.													
Southwark	188,487	1	-	-	-	29	9	-	4	-	-	-	-
Bermondsey	124,739	1	-	-	-	25	2	-	3	-	-	-	-
Lambeth	297,139	1	-	-	-	64	19	-	9	-	1	2	-
Battersea	167,464	1	-	-	-	28	4	-	5	-	-	-	1
Wandsworth	330,395	-	-	-	-	28	13	-	7	-	3	-	2
Camberwell	261,895	-	-	-	-	59	14	-	6	-	-	-	1
Deptford	109,280	-	-	-	-	22	12	-	6	-	-	-	-
Greenwich	86,015	-	-	-	-	13	6	-	6	-	-	-	-
Lewisham	168,822	1	-	-	-	22	5	-	-	-	-	2	-
Woolwich	123,382	-	-	-	-	29	11	-	-	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. } 4,518,191 ..													
		14	-	-	-	639	200	-	112	-	7	9	4
Ages													
0-1		-	-	-	-	2	3	-	4	-	-	9	1
1-5		-	-	-	-	128	57	-	3	-	-	-	2
5-		3	-	-	-	287	80	-	3	-	-	-	-
10-		1	-	-	-	136	31	-	6	-	-	-	1
15-		3	-	-	-	36	7	-	4	-	-	-	-
20-		-	-	-	-	21	5	-	9	-	3	-	-
25-		3	-	-	-	19	12	-	12	-	2	-	-
35-		2	-	-	-	6	3	-	22	-	2	-	-
45-		1	-	-	-	3	-	-	28	-	-	-	-
55-		1	-	-	-	1	1	-	16	-	-	-	-
65 and upwards		-	-	-	-	-	1	-	5	-	-	-	-
Age not stated		-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN

OF

BIRTHS AND DEATHS REGISTERED:—

LONDON AND NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 49. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, DEC. 6. [Price 1½d.

*General Register Office, Somerset House,
December 8th, 1913.*

NINETY-SIX GREAT TOWNS.*

For the NINETY-SIX GREAT TOWNS of England and Wales, the deaths registered last week corresponded to an annual rate of 13·2 per 1000 of their aggregate population, which is estimated† at 17,852,766 persons in the middle of this year. In the three weeks ended November 15th, November 22nd, and November 29th, the rates had been 13·8, 13·4, and 14·1 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were :—from *all causes*, 18·2 in Dudley, 18·5 in Newcastle on Tyne, 18·7 in Stoke on Trent, 18·9 in South Shields,

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death-rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death-rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

19.3 in Ipswich, and 21.5 in Burnley; from *measles*, 1.4 in Burnley and in Warrington, 1.7 in Norwich, 2.0 in Barnsley, and 2.4 in Middlesbrough; from *scarlet fever*, 1.3 in Preston and 1.4 in South Shields; from *whooping-cough*, 1.4 in Coventry; and from *diphtheria*, 1.3 in Southampton and 2.1 in Gloucester. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

For LONDON there were 1910 BIRTHS and 1102 DEATHS registered. Allowing for decrease of population, the births were 224 and the deaths 328 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 13.4, 13.5, and 14.1 per 1000 in the three weeks ended November 15th, November 22nd, and November 29th, fell last week to 12.7. The death-rate in the four weeks ended last Saturday averaged 13.4 per 1000, being 2.7 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

There was no death from *enteric fever*, the numbers having been 2, 2, and 0 in the preceding three weeks, and the corrected average 2. The deaths from *measles*, which had been 3, 4, and 3 in the preceding three weeks, fell further to 1, this being 42 below the corrected average. There was no death from *scarlet fever*, the numbers having been 4, 3, and 5 in the preceding three weeks, and the corrected average 4. The deaths from *whooping-cough*, which had been 9, 5, and 5 in the preceding three weeks, rose to 6, but were 5 below the corrected average. The deaths from *diphtheria*, which had been 16, 10, and 9 in the preceding three weeks, rose to 10, this being 1 below the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 58, 45, and 46 in the preceding three weeks, fell to 27. The deaths from *influenza* numbered 13, having been 15, 17, and 12 in the preceding three weeks.

Different forms of violence caused 47 deaths, concerning all of which inquests were held. Of these 47 deaths, 6 were cases of suicide and 1 of homicide, while the remaining 40 were attributed to accident or negligence. Ten of these latter were referred to vehicles in the streets, eleven to burns and scalds, and six, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 72 cases of enteric fever, 52 of measles, 4143 of scarlet fever, 167 of whooping-cough, and 1193 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 14 cases, against 12, 9, and 9; of measles, 11 cases, against 10, 14, and 7; of scarlet fever, 524 cases, against 597, 558, and 618; of whooping-cough, 13 cases, against 9, 14, and 20; and of diphtheria, 162 cases, against 176, 172, and 133. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended November 29th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

For Greater London there were 3075 births and 1652 deaths registered. Allowing for increase of population, these numbers are 342 and 477 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.69 inches, and that of the Thermometer $46^{\circ}8$, the latter being $5^{\circ}6$ above the week's average in the 65 years ended 1905. The general direction of the wind was Westerly, the horizontal movement of the air being 40 per cent. above the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 4.6 hours; the measured rainfall amounted to 0.31 of an inch.

TABLE 1.-96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 6th December, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	DEATH-RATES from all Causes.										Week ended 6th Dec. 1913.		The DEATHS in the Week include										TOWNS.																										
		Week ended				Week ended						BIRTHS, DEATHS.		Deaths of											Deaths from				Inquest Cases.		Deaths in Public Institutions.		Uncertified Causes of Death.																	
		16th Nov., 1913.		22nd Nov., 1913.		29th Nov., 1913.		6th Dec., 1913.		16th Nov., 1913.		22nd Nov., 1913.		29th Nov., 1913.		6th Dec., 1913.		Infants under 1 Year.		Persons aged 1 to 65 Years.		Hepatic Fever.			Small-Pox.		Measles.		Scarlet Fever.		Whooping Cough.		Diphtheria.		Diarrhoea and Enteritis (under 2 years).		Violence.													
		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	96 GREAT TOWNS.		LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.
17,852,766	13'8	13'4	14'1	13'2	7756	4504	865	1250	14	-	-	40	37	32	45	101	166	416	1249	35	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.			
4,518,191	13'4	13'5	14'1	12'7	1910	1102	190	339	-	-	-	1	-	6	10	27	47	134	473	2	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.			
178,094	11'7	10'8	10'2	7'0	70	24	2	7	-	-	-	-	-	-	-	-	1	1	11	2	2	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.		
58,156	13'4	11'7	11'3	4'5	11	5	-	3	-	-	-	-	-	-	-	-	-	-	1	1	1	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.		
67,877	12'3	8'4	8'4	7'7	12	10	1	6	-	-	-	-	-	-	-	-	-	-	2	2	2	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.		
82,230	7'5	6'7	10'1	10'1	21	12	2	4	-	-	-	-	-	-	-	-	-	-	1	1	1	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.		
163,655	10'2	11'5	8'0	10'8	68	34	9	9	-	-	-	-	-	-	-	-	-	-	4	4	4	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.		
87,596	10'1	9'5	9'5	10'7	22	18	-	5	-	-	-	-	-	-	-	-	-	-	1	1	1	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.		
145,736	12'5	9'7	11'4	10'7	52	30	3	10	-	-	-	-	-	-	-	-	-	-	2	2	2	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.		
69,086	11'3	9'8	9'1	11'3	35	15	-	4	-	-	-	-	-	-	-	-	-	-	5	5	5	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.		
59,597	6'1	8'7	9'6	9'6	24	11	1	5	-	-	-	-	-	-	-	-	-	-	1	1	1	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.		
294,223	12'8	14'2	14'9	13'1	164	74	11	20	-	-	-	-	-	-	-	-	-	-	8	31	31	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.		
142,467	12'1	8'4	10'6	8'4	79	23	4	9	-	-	-	-	-	-	-	-	-	-	2	2	2	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.		
130,922	8'8	13'1	13'5	7'6	51	19	2	6	-	-	-	-	-	-	-	-	-	-	6	6	6	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.		
131,633	7'9	11'5	10'3	12'3	52	31	9	7	-	-	-	-	-	-	-	-	-	-	8	8	8	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.		
87,040	11'4	8'4	9'6	8'0	35	10	3	3	-	-	-	-	-	-	-	-	-	-	2	2	2	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.		
54,530	11'5	9'6	12'4	7'6	27	8	4	2	-	-	-	-	-	-	-	-	-	-	1	1	1	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.		
60,095	9'5	10'4	13'0	16'5	11	19	-	10	-	-	-	-	-	-	-	-	-	-	4	4	4	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.		
54,991	8'6	8'6	7'6	12'4	17	13	-	7	-	-	-	-	-	-	-	-	-	-	7	7	7	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.		
133,096	13'3	15'3	12'5	15'7	33	40	2	22	-	-	-	-	-	-	-	-	-	-	15	15	15	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.		
241,256	10'6	10'6	14'9	12'1	90	56	10	16	-	-	-	-	-	-	-	-	-	-	4	4	4	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.		
83,205	8'1	13'8	7'5	23	12	12	-	5	-	-	-	-	-	-	-	-	-	-	2	2	2	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.		
122,412	14'1	14'5	15'3	12'8	49	30	6	9	-	-	-	-	-	-	-	-	-	-	3	3	3	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.		
89,339	13'4	9'9	10'5	5'3	23	9	-	1	-	-	-	-	-	-	-	-	-	-	5	5	5	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.		
53,937	7'7	13'5	6'8	8'7	13	9	4	1	-	-	-	-	-	-	-	-	-	-	2	2	2	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.		
90,793	14'9	10'3	12'1	8'0	32	14	1	5	-	-	-	-	-	-	-	-	-	-	7	7	7	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.		
57,096	13'7	17'4	10'0	11'9	11	13	-	7	-	-	-	-	-	-	-	-	-	-	3	3	3	96 GREAT TOWNS.	LONDON†	CROYDON.	WIMBLEDON.	EALING.	ACTON.	WILLESDEN.	HORNSEY.	TOTTENHAM.	EDMONTON.	ENFIELD.	WEST HAM.	EAST HAM.	LEYTON.	WALTHAMSTOW.	ILFORD.	GILLINGHAM.	HASTINGS.	EASTBOURNE.	BRIGHTON.	PORTSMOUTH.	BOURNEMOUTH.	SOUTHAMPTON.	READING.	OXFORD.	NORTHAMPTON.	CAMBRIDGE.		

* See note on first page of this return.

† For Greater London see end of Table.

‡ These towns are included within the area of Greater London.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 6th December, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	COLS.	DEATH-RATES FROM all CAUSES.						Week ended 6th Dec., 1913.		The DEATHS in the Week include											TOWNS.	
		POPULATION estimated middle of the Year 1913.						Week ended		Deaths of		Deaths from							Deaths in Public Institutions.	Inquest Cases.		Unspecified Cause of Death.
										Persons aged under 1 Year of Age.												
		15th Nov., 1913.	22nd Nov., 1913.	29th Nov., 1913.	6th Dec., 1913.	BIRTHS.		DEATHS.		Enteric Fever.	Small-Pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.					
		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	COLS.
SOUTHEAST ON SEA		70,825	10.3	7.4	7.4	13.3	24	18	6	5	-	-	-	-	-	-	2	-	-	2	-	SOUTHEAST ON SEA.
IPSWICH		75,682	13.1	14.5	13.1	19.3	34	28	5	10	-	-	-	1	-	1	2	2	2	10	-	IPSWICH.
GREAT YARMOUTH ..		57,005	12.8	20.1	11.9	14.6	29	16	2	6	-	-	1	-	-	-	-	1	2	6	-	GREAT YARMOUTH.
NORWICH		123,283	14.0	14.0	14.4	15.6	48	37	7	12	-	-	4	-	-	-	1	-	3	11	-	NORWICH.
SWINDON		52,128	7.0	8.0	9.0	8.0	15	8	3	2	-	-	-	-	-	-	1	-	1	1	-	SWINDON.
PLYMOUTH		113,083	14.3	17.1	12.9	12.0	43	26	5	12	-	-	-	-	-	-	-	-	1	1	-	PLYMOUTH.
DEVONPORT		84,371	12.4	9.3	11.1	11.1	48	18	4	5	1	-	-	-	-	-	-	1	2	3	-	DEVONPORT.
BATH		69,944	12.7	13.4	6.0	8.9	12	12	-	7	-	-	-	-	-	-	-	-	-	1	-	BATH.
BRISTOL		361,362	12.3	12.6	11.1	14.0	144	97	19	34	-	-	2	1	1	-	-	2	11	21	-	BRISTOL.
GLoucester		50,533	8.3	13.4	12.4	16.5	19	16	2	4	-	-	-	-	-	2	-	1	1	8	1	GLoucester.
Stoke on Trent ..		239,284	17.4	16.1	17.9	18.7	136	86	27	13	1	-	3	-	3	3	4	3	5	10	3	Stoke on Trent.
Wolverhampton ..		95,601	13.1	13.1	8.2	11.5	40	21	4	5	-	-	-	-	-	-	-	1	3	4	-	Wolverhampton.
WALSALL		93,477	14.5	14.5	13.4	10.6	49	19	6	7	-	-	-	-	-	-	-	2	3	4	-	WALSALL.
West Bromwich ..		63,068	13.6	12.1	14.3	12.1	36	16	3	5	-	-	-	-	-	-	-	1	1	1	-	West Bromwich.
DUDLEY		51,641	17.2	14.1	12.1	18.2	30	18	4	3	-	-	-	-	1	2	1	1	1	1	1	DUDLEY.
BIRMINGHAM		869,644	15.4	13.2	14.6	12.4	392	205	50	48	-	-	-	5	3	2	8	7	9	47	10	BIRMINGHAM.
SMETHWICK		74,565	9.8	18.9	14.0	14.7	33	21	7	5	-	-	-	-	-	-	-	-	1	2	-	SMETHWICK.
COVENTRY		115,064	11.8	9.5	8.2	9.1	49	20	5	2	1	-	-	-	3	-	1	1	1	4	-	COVENTRY.
LEICESTER		230,970	13.1	12.0	14.9	10.6	76	47	10	17	-	-	-	1	-	-	-	-	3	13	-	LEICESTER.
LINCOLN		59,322	13.2	7.9	10.5	10.5	31	12	3	4	-	-	-	-	-	-	-	-	1	2	-	LINCOLN.
GRIMSBY		77,420	10.8	16.2	13.5	11.4	34	17	3	5	-	-	-	-	-	-	-	1	2	1	-	GRIMSBY.
NOTTINGHAM		264,735	15.2	15.0	12.8	13.2	108	67	14	19	1	-	1	-	-	1	2	3	4	12	-	NOTTINGHAM.
DERBY		125,462	10.4	7.5	8.3	11.6	48	28	2	12	-	-	-	-	-	-	-	-	3	4	-	DERBY.

See note f on first page of this return.

TABLE 1 (cont.).—66 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED and DEATH-RATES in the Week ended Saturday, 6th December, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES from all Causes.				Week ended 6th Dec., 1913.		The DEATHS in the Week include										TOWNS.							
			Week ended				6th Dec., 1913.	Deaths of																		
			16th Nov., 1913.	22nd Nov., 1913.	29th Nov., 1913.	6th Dec., 1913.			Persons aged 65 years and upwards.	Infants under 1 Year of Age.	8.	9.	10.	11.	Small-pox.	Measles.	Scarlet Fever.	Deaths from			Violence.	Inquest Cases.	Deaths in Public Institutions.	Unascertained Causes of Death.		
																		Whooping Cough.		Diphtheria.					Diarrhoea and Enteritis (under 2 years).	
STOCKPORT	112,480	17.2	11.6	18.5	13.9	60	30	6	9	-	-	-	-	-	-	-	-	-	1	1	1	5	-	20.	STOCKPORT.
BIRKENHEAD	135,557	10.4	11.5	12.7	15.8	69	41	7	9	-	-	-	-	-	-	-	-	-	1	1	3	12	1	19.	BIRKENHEAD.
WALLASEY	84,476	15.4	13.6	14.8	13.6	34	22	2	5	-	-	-	-	-	-	-	-	-	-	-	1	7	-	18.	WALLASEY.
LIVERPOOL	756,553	18.8	18.6	19.0	16.4	360	238	48	44	-	-	-	-	-	-	-	-	-	7	9	23	86	5	17.	LIVERPOOL.
BOOTLE	72,186	15.2	17.3	20.2	15.2	50	21	6	2	-	-	-	-	-	-	-	-	-	-	-	2	7	-	16.	BOOTLE.
ST. HELENS	99,460	12.6	14.2	13.1	14.7	57	28	5	7	-	-	-	-	-	-	-	-	-	-	-	1	7	1	15.	ST. HELENS.
SOUTHPORT	71,082	13.2	13.9	11.0	10.3	20	14	4	8	-	-	-	-	-	-	-	-	-	-	-	-	1	1	14.	SOUTHPORT.
WIGAN	90,763	13.8	13.8	13.2	10.9	50	19	6	3	1	-	-	-	-	-	-	-	-	-	-	-	2	1	13.	WIGAN.
WARRINGTON	74,065	14.1	10.6	9.2	16.2	28	23	3	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12.	WARRINGTON.
BOLTON	183,879	12.5	11.6	12.8	15.0	74	53	3	13	-	-	-	-	-	-	-	-	-	-	-	1	8	-	11.	BOLTON.
BURY	59,159	15.9	14.1	20.3	15.9	21	18	3	8	-	-	-	-	-	-	-	-	-	-	-	-	1	-	10.	BURY.
MANCHESTER	750,976	14.9	16.5	16.8	14.4	330	202	45	52	1	-	-	-	-	-	-	-	-	6	7	16	65	-	9.	MANCHESTER.
SALFORD	293,849	17.4	15.6	15.6	16.5	98	74	16	19	1	-	-	-	-	-	-	-	-	3	3	10	21	-	8.	SALFORD.
OLDHAM	149,836	16.7	16.0	17.4	15.3	62	44	9	7	-	-	-	-	-	-	-	-	-	1	1	1	4	-	7.	OLDHAM.
ROCHDALE	63,420	21.2	12.8	12.8	14.0	40	25	7	9	-	-	-	-	-	-	-	-	-	1	1	1	4	-	6.	ROCHDALE.
BURNLEY	109,021	17.7	16.7	16.7	21.5	42	45	10	13	-	-	-	-	-	-	-	-	-	2	1	3	8	-	4.	BURNLEY.
BLACKBURN	133,971	12.8	15.2	20.2	11.7	51	30	6	8	-	-	-	-	-	-	-	-	-	-	-	2	10	1	14.	BLACKBURN.
PRESTON	118,070	12.8	16.8	16.3	14.6	51	33	8	13	-	-	-	-	-	-	-	-	-	1	1	1	4	-	3.	PRESTON.
BLACKPOOL	61,012	16.2	15.4	14.5	11.1	20	13	1	4	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2.	BLACKPOOL.
BARROW IN FURNESS	65,252	14.4	9.6	16.0	10.4	26	13	-	5	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1.	BARROW IN FURNESS.
HUDDERSFIELD	110,882	12.7	15.0	14.6	14.6	44	31	4	10	1	-	-	-	-	-	-	-	-	-	-	2	3	1	11.	HUDDERSFIELD.
HALIFAX	100,740	16.0	9.8	17.1	14.0	38	27	8	4	-	-	-	-	-	-	-	-	-	-	-	1	4	-	-	HALIFAX.
BRADFORD	280,540	16.5	14.9	16.0	16.9	101	94	15	33	-	-	-	-	-	-	-	-	-	-	-	4	22	-	-	BRADFORD.
LEEDS	457,295	13.5	12.1	14.7	13.2	182	116	20	32	-	-	-	-	-	-	-	-	-	-	-	16	21	-	-	LEEDS.
DEWSBURY	53,855	22.3	16.5	12.6	12.6	31	13	3	2	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	DEWSBURY.
WAKEFIELD	52,291	18.9	14.0	12.0	9.0	16	9	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	WAKEFIELD.
BARNLEY	52,897	15.8	8.9	16.8	13.8	26	14	1	3	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	BARNLEY.

TOWNS.	DEATH-RATES from all Causes.				Week ended 6th Dec., 1918.		The DEATHS in the Week include										TOWNS.				
	POPULATION estimated middle of the year 1913.*						Deaths of		Deaths from						Inquest Cases.			Deaths in Public Institutions.		Uncertified Causes of Death.	
	15th Nov., 1918.	22nd Nov., 1918.	29th Nov., 1918.	6th Dec., 1918.	Births.	Deaths.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.		Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	
SHEFFIELD ..	471,662	16'5	14'4	15'1	14'4	225	180	32	21	1	-	5	1	1	1	2	6	11	32	-	
ROTHERHAM ..	64,432	19'4	14'6	12'9	10'5	47	18	2	1	-	-	-	1	-	-	-	1	1	3	-	
YORK ..	88,329	6'9	5'6	8'1	11'3	39	18	6	2	-	-	-	-	-	-	-	-	4	-	-	
HULL ..	287,032	13'6	14'7	13'8	16'0	145	88	11	30	2	-	-	1	-	3	3	5	13	23	-	
MIDDLESBROUGH ..	107,993	23'7	15'5	20'8	15'0	51	31	9	3	-	-	5	-	-	-	2	-	2	4	-	
DARLINGTON ..	58,295	18'8	8'9	16'1	11'6	34	13	6	2	-	-	-	-	1	1	1	1	1	2	2	
STOCKTON ON TEES ..	52,316	15'0	15'9	12'0	14'0	28	14	4	5	-	-	-	-	-	2	-	-	3	-	-	
WEST HARTLEPOOL ..	64,234	15'4	8'9	13'8	15'4	49	19	5	3	-	-	-	-	-	2	2	3	3	-	-	
SUNDERLAND ..	152,377	13'0	14'7	19'2	13'0	82	38	7	4	-	-	-	1	-	1	2	2	3	13	1	
SOUTH SHIELDS ..	110,513	19'3	19'3	19'8	18'9	74	40	6	11	-	-	1	3	-	-	1	1	4	2	1	
GATESHEAD ..	118,601	11'9	10'1	18'0	12'7	57	29	8	5	1	-	-	-	-	-	1	-	6	-	-	
NEWCASTLE ON TYNE.	271,295	12'1	11'9	13'5	18'5	129	96	21	26	-	-	-	3	-	-	-	2	11	13	-	
TYNEMOUTH ..	60,601	15'5	9'5	12'9	16'3	32	19	1	7	-	-	-	1	-	-	-	-	2	2	1	
CARLISLE ..	52,630	15'9	17'8	12'9	16'8	14	17	2	5	-	-	-	-	-	1	-	1	1	3	-	
NEWPORT (MON.) ..	87,926	9'5	11'3	10'7	10'1	42	17	4	4	-	-	-	-	-	-	-	3	3	2	-	
CARDIFF ..	186,554	13'4	12'3	11'7	13'4	76	48	11	10	-	-	-	1	1	1	-	1	6	14	-	
RHONDDA ..	162,137	9'0	12'9	13'8	11'3	104	35	13	6	-	-	-	-	-	3	-	4	2	-	-	
MERTHYR TYDFEL..	83,808	13'7	18'7	11'8	10'6	33	17	3	3	-	-	-	-	-	-	-	3	1	-	-	
ABERDARE ..	52,619	15'9	8'9	19'8	15'9	29	16	9	2	-	-	-	-	-	-	-	1	1	1	-	
SWANSEA ..	119,465	14'8	10'5	19'6	9'6	67	22	3	7	-	-	1	-	-	-	-	1	1	1	-	
GREATER LONDON	7,411,885	12'3	12'3	12'7	11'8	3075	1652	281	514	2	-	1	3	10	17	34	73	184	630	4	
OUTER RING ..	2,893,694	10'5	10'4	10'5	9'9	1165	550	91	175	2	-	-	3	4	7	7	26	50	157	2	
14 GREAT TOWNS IN OUTER RING ..	1,575,415	10'9	10'9	11'1	9'8	696	316	47	98	-	-	-	2	3	4	3	15	32	96	-	
REMAINDER OF OUTER RING.	1,215,279	9'9	9'8	9'6	10'0	469	234	44	77	2	-	-	1	1	3	4	11	18	61	2	
EDINBURGH†	320,300	13'8	12'9	16'3	13'0	127	80	9	25	1	-	1	4	-	1	1	2	?	?	?	
GLASGOW† ..	1,021,500	17'3	17'5	18'9	16'6	473	325	78	63	1	-	24	1	4	4	4	12	?	?	?	
DUBLIN (Registra- tion Area).	403,000	20'1	18'1	19'7	18'1	194	140	39	36	2	-	1	3	1	1	5	3	3	55	4	
BELFAST.	396 000	18'3	16'6	14'7	15'4	136	117	14	17	1	-	-	8	3	-	1	3	4	32	1	

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow are provisionally the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON.—Births and Deaths registered during the FORTY-NINTH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2448	2185	2462	2338	2345	2040	2207	2229	2001	2206	2134.4	1910
Males - -	1245	1107	1310	1215	1204	1042	1128	1173	999	1099	1087.1	979
Females - -	1203	1078	1152	1123	1141	998	1079	1056	1002	1107	1047.3	931
Deaths (of residents only).	1624	1556	1403	1421	1428	1319	1468	1641	1238 626 612	1490 776 714	1429.7	1102 579 523
Males - -												
Females - -												

* The numbers in this column are the average weekly numbers in the Forty-Ninth week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS AND DEATHS REGISTERED, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Sept. 13.	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.	Nov. 15.	Nov. 22.	Nov. 29.	Dec. 6.
Births (as registered)	2181	2085	2074	2079	2039	2094	2021	2229	2185	1997	2113	2180	1910
Deaths (of residents only).	1184	1186	1166	1091	1228	1223	1184	1229	1128	1158	1169	1223	1102
Under 1 year -	348	313	296	260	294	299	230	235	221	219	220	225	190
1-2 years -	68	74	61	53	74	76	66	49	48	49	39	51	37
2-5 years -	34	39	42	31	30	45	46	31	34	33	35	41	38
5-10 years -	21	17	25	28	26	24	22	31	30	26	29	25	19
10-15 years -	15	12	23	16	15	23	13	15	11	12	13	10	15
15-20 years -	15	28	9	12	18	23	13	23	21	11	23	27	20
20-25 years -	29	19	18	18	32	32	21	18	22	18	20	26	16
25-35 years -	52	66	67	58	60	57	50	74	70	58	53	62	51
35-45 years -	84	82	93	87	91	83	100	108	84	94	90	95	98
45-55 years -	119	118	95	129	163	109	143	120	137	165	135	143	142
55-65 years -	136	137	168	129	148	129	162	167	163	164	170	146	139
65-75 years -	151	154	142	147	152	172	170	169	150	171	158	206	179
75 years and upwards.	112	127	127	123	125	151	148	189	132	133	136	163	160
Deaths from—													
Enteric Fever -	1	1	4	4	3	5	2	2	3	2	2	-	-
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	3	2	4	5	1	5	1	7	3	3	4	3	1
Scarlet Fever -	3	1	2	2	3	3	4	1	1	4	3	5	6
Whooping-cough -	7	9	11	5	9	8	7	7	11	9	5	6	6
Diphtheria -	6	5	7	9	11	12	6	10	5	16	10	9	10
Diarrhoea and Enteritis (under 2 years).	230	218	191	142	169	156	106	94	68	58	45	46	27
Pulmonary Tuberculosis.	97	108	95	84	118	93	125	122	125	95	113	123	96
Pneumonia (all forms).	71	62	70	69	83	71	84	89	92	103	111	123	92
Bronchitis -	50	47	53	45	72	71	77	97	89	91	86	128	115
Other Dis. of Resp. System.	11	16	11	9	21	9	17	21	23	9	14	12	20
Dis. of Circ. System.	127	136	140	133	165	162	157	175	158	171	153	171	140
Violence -	47	38	44	53	57	46	45	38	40	39	50	53	47
Inquest Cases -	108	116	104	105	128	109	123	113	104	103	134	131	134
TEMPERATURE OF THE AIR.	°	°	°	°	°	°	°	°	°	°	°	°	°
Mean -	58.0	54.9	60.2	58.5	52.9	52.8	49.3	54.1	48.3	49.0	48.9	43.3	46.8
Mean of Highest -	69.2	65.7	70.6	67.8	60.5	62.1	53.4	60.4	55.2	54.5	53.8	52.6	50.4
Mean of Lowest -	48.9	45.8	50.9	51.1	46.0	44.6	41.6	48.0	46.9	43.4	43.4	38.7	43.4
Mean Humidity of the Air.	79	82	82	84	85	85	90	84	81	86	80	89	83
Rain-fall (in inches) -	0.06	0.60	0.13	0.22	1.28	0.12	0.69	1.27	0.40	1.50	0.63	0.03	0.31
Registered Sunshine (in hours)	46.0	33.6	39.8	40.1	21.3	32.0	21.0	22.9	22.7	17.7	15.6	13.8	4.6
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever -	49	53	56	61	63	68	77	79	80	83	75	73	72
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	118	97	79	65	55	65	67	71	60	61	66	57	52
Scarlet Fever -	2211	2355	2570	2817	3021	3247	3415	3580	3731	3896	3980	4112	4143
Whooping-cough -	214	209	198	194	184	180	178	168	167	165	162	164	167
Diphtheria -	810	885	913	977	1047	1112	1175	1193	1192	1211	1237	1199	1193

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Frigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Gresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tynemouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the FORTY-NINTH Week of the Year 1913.

CAUSES OF DEATH,	Deaths in the 49th week of the year 1913.	DEATHS of PERSONS of the AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1490	1102	190	37	36	19	15	20	16	51	98	142	139	179	160
Enteric Fever	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	90	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Scarlet Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Whooping-cough	12	6	1	1	4	-	-	-	-	-	-	-	-	-	-
Diphtheria	8	10	-	-	5	4	1	-	-	-	-	-	-	-	-
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Influenza	20	13	2	-	-	-	-	2	-	-	1	3	2	3	-
Erysipelas	4	4	-	1	-	-	-	-	-	-	-	1	-	1	1
Other Epidemic Diseases ..	1	2	1	-	-	-	-	-	-	-	-	-	1	-	-
Pyæmia and Septicæmia ..	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis ..	124	96	-	3	1	3	3	7	4	17	22	22	10	4	-
Tuberculous Meningitis ..	16	14	1	4	3	1	2	2	-	-	1	-	-	-	-
Abdominal Tuberculosis ..	6	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of the Spine ..	1	3	-	-	-	-	1	-	-	-	-	2	-	-	-
Tuberculosis of the Joints ..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of Other Organs	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-
Disseminated Tuberculosis ..	16	4	1	-	-	1	-	1	-	-	1	-	-	-	-
Venereal Diseases	7	6	3	1	-	-	-	-	-	-	-	2	-	-	-
Cancer	118	96	-	-	-	-	-	1	-	1	11	21	26	25	11
Tumour, situation undefined ..	1	2	-	-	-	-	-	-	-	-	-	-	1	1	-
Rheumatic Fever	1	6	-	-	-	1	-	-	-	2	1	-	1	-	-
Diabetes	11	9	1	-	-	-	-	-	-	1	-	1	2	3	1
Anæmia, Leucocythæmia	9	2	-	-	-	-	-	-	1	-	-	-	-	1	-
Other General Diseases	12	11	2	-	-	-	-	-	1	3	-	-	-	2	3
Alcoholism	-	2	-	-	-	-	-	-	-	1	-	1	-	-	-
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	4	7	3	-	-	2	-	-	-	1	1	-	-	-	-
Cerebral Hæmorrhage, Apoplexy.	48	53	-	-	-	-	-	-	-	1	3	7	9	16	17
Softening of Brain	4	2	-	-	-	-	-	-	-	-	-	-	1	-	1
Paralysis, without specified cause.	7	5	-	-	-	-	-	-	-	-	1	1	1	1	1
Epilepsy	4	4	-	-	-	-	-	1	-	-	-	2	1	-	-
"Convulsions" (not Puerperal)	11	7	6	1	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Nervous System.	35	25	-	-	-	-	-	1	2	5	7	5	2	3	-
Pericarditis	2	2	-	-	-	-	-	-	-	-	1	-	1	-	-
Acute Endocarditis	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-
Organic Disease of Heart ..	153	107	-	-	1	1	3	1	1	3	11	16	18	29	23
Embolism and Thrombosis (including Cerebral).	10	5	-	-	-	-	-	-	-	-	-	1	-	3	1
Other Diseases of Circulatory System.	26	23	1	-	-	-	-	-	-	-	1	3	9	4	5
Diseases of the Larynx	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Bronchitis	158	115	32	2	2	1	-	-	-	1	2	6	14	31	24
Broncho-Pneumonia	79	41	19	10	4	-	-	-	-	-	2	2	2	1	2
Lobar Pneumonia	35	26	-	1	1	2	-	-	-	1	4	8	5	1	-
Pneumonia (type not distinguished).	30	25	3	-	2	-	-	-	-	1	2	5	3	4	5
Pleurisy	2	6	-	1	2	-	-	-	-	1	-	1	1	-	-
Pulmonary Congestion, Pulmonary Apoplexy.	2	7	-	-	-	1	-	-	-	1	-	-	-	2	2
Other Diseases of Respiratory System	10	7	1	-	-	-	-	-	-	-	1	1	1	3	-

TABLE 2 (cont.). LONDON.—DEATHS REGISTERED in the FORTY-NINTH Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 49th week of the year 1912.		DEATHS OF PERSONS OF THE AGES												
			ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	2	2	-	-	1	-	-	-	-	-	-	1	-	-	-
Diseases of Stomach	8	8	1	-	-	-	-	-	-	-	2	-	2	1	2
Diarrhoea and Enteritis	29	36	24	3	3	-	-	-	-	-	13	1	1	-	1
Appendicitis and Typhlitis ..	4	5	-	-	-	-	1	1	-	1	1	-	-	-	-
Hernia and Intestinal Obstruction.	13	9	1	-	-	-	-	1	-	-	1	1	-	3	2
Cirrhosis of Liver	17	14	-	-	-	-	-	-	-	-	3	4	4	3	-
Other Diseases of Liver	6	3	-	-	-	-	-	-	-	-	-	1	1	1	-
Peritonitis (cause unknown) ..	3	5	1	-	-	-	-	-	-	1	2	1	-	-	-
Other Diseases of Digestive System.	6	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Acute Nephritis	4	2	-	-	-	-	-	-	-	-	-	2	-	-	-
Chronic Bright's disease	52	34	-	-	-	-	-	-	-	3	4	6	11	8	2
Urinary Calculi	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Uterine Tumour (non-cancerous)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovarian Tumour (")	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Genito-urinary System.	13	24	2	-	-	-	-	1	-	2	2	3	3	4	7
Puerperal Fever, &c.	2	5	-	-	-	-	-	-	3	2	-	-	-	-	-
Other Causes incident to Child-birth.	6	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Diseases of Skin and Cellular Tissue.	7	6	1	-	-	-	-	-	-	1	-	1	1	1	1
Diseases of Locomotor System	2	3	-	-	-	-	3	-	-	-	-	-	-	-	-
Congenital Malformations	10	10	10	-	-	-	-	-	-	-	-	-	-	-	-
Premature Birth	43	35	35	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	22	18	18	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	67	57	-	-	-	-	-	-	-	-	-	1	-	13	43
ACCIDENT.															
Poisons or Poisonous Vapours ..	-	3	-	1	-	-	-	-	-	-	-	1	-	1	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	8	11	-	4	4	-	-	-	-	1	1	-	-	1	-
Drowning	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-
Suffocation in bed	2	6	6	-	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident	33	18	1	1	2	-	1	-	-	4	1	2	3	3	3
Total Deaths from Accident ..	48	40	6	6	5	2	1	-	2	5	2	3	5	3	3
Included in above are deaths in connection with:—															
Railways	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vehicles and Horses	15	10	-	-	1	2	1	-	-	2	-	-	2	2	-
Ships, Boats, Docks	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.															
Homicide	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	10	6	-	-	-	-	-	-	1	-	-	4	1	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Specified Diseases	15	12	11	-	1	-	-	-	-	-	-	-	-	-	-
Ill-defined Causes	-	4	-	3	-	-	-	-	-	1	-	-	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping cough.	Diphtheria and Croup.*	Diarrhoeal Diseases† (under 2 years).	
LONDON - -	4,518,191	December 6	1910	1102	12·7	-	-	1	-	6	10	27	
CALCUTTA - -	896,067	November 1	-	515‡	29·8	4	-	-	-	-	1	16	
BOMBAY - -	979,445	" 15	493	542‡	28·8	2	-	3	-	2	-	50	
MADRAS - -	518,660	" 8	410	407	40·8	1	1	2	?	?	?	54	
PARIS - -	2,847,229	" 29	909	727	13·0	10	-	3	-	1	1	21	
BRUSSELS - -	767,252	" 22	210	150	10·2	1	1	-	-	-	1	12	
ANTWERP - -	312,884	" 22	126	70	12·5	1	-	-	-	-	-	10	
AMSTERDAM - -	593,690	" 22	280	123	10·8	2	-	5	-	4	1	3	
COPENHAGEN - -	482,000	" 29	226	129	14·0	-	-	1	1	1	1	1	
STOCKHOLM - -	376,171	" 22	134	103	14·2	-	-	1	1	-	2	-	
CHRISTIANIA - -	250,423	" 29	104	57	11·8	-	-	-	1	-	1	2	
ST. PETERSBURG - -	1,708,600	" 15	959	611	18·6	18	-	11	12	9	9	34	
MOSCOW - -	1,694,000	" 15	-	617	19·9	3	-	23	21	4	16	42	
BERLIN - -	2,057,715	" 8	689	507	12·8	2	-	-	5	4	15	25	
HAMBURG - -	1,006,743	" 15	694	565	14·3	-	-	1	5	1	21	20	
LEIPZIG - -	616,776	" 22	380	269	13·9	1	-	12	2	7	5	4	
MUNICH - -	827,010	" 22	-	140	11·8	-	-	-	2	-	1	16	
MUNICH - -	827,010	" 22	-	174	14·4	-	-	1	1	3	-	10	
DRESDEN - -	563,022	" 22	-	131	12·1	-	-	-	-	1	4	4	
COLOGNE - -	543,914	" 22	-	145	13·9	-	-	1	-	-	1	16	
BRESLAU - -	539,833	" 22	-	175	16·9	1	-	-	2	1	2	8	
FRANKFORT- ON-MAIN. - -	441,600	" 22	-	76	8·9	-	-	-	-	1	3	3	
VIENNA - -	2,132,523	" 22	550	579	14·1	1	-	-	2	1	8	19	
PRAGUE - -	494,055	October 29	614	532	13·0	1	-	1	6	1	6	21	
BUDAPEST - -	930,666	November 22	125	134	11·3	1	-	-	2	-	4	5	
TRIESTE - -	242,595	" 29	420	301	16·8	2	-	2	5	1	5	25	
TRIESTE - -	242,595	" 29	115	98	21·0	-	-	-	-	1	-	5	
ROME - -	579,187	July 19	-	-	-	-	-	-	-	-	-	-	
BUCAREST - -	338,017	August 23	134	164‡	25·3	3	-	-	4	1	-	31	
NEW YORK - -	5,372,983	November 1	2381	1183	11·5	8	-	3	4	8	18	52	
CHICAGO - -	2,344,018	" 22	-	662	14·7	17	-	3	5	-	16	44	
PHILADELPHIA - -	1,631,960	October 18	-	432	13·8	6	-	1	1	1	4	33	
RIO DE JANEIRO - -	973,697	November 1	-	401	21·5	-	4	10	-	-	2	?	
CAIRO:— Egyptians - -	646,812	September 16	602	425	34·2	5	2	3	-	?	13	113	
Foreigners - -	68,797	" 16	12	13	9·8	-	-	-	-	?	-	2	
ALEXANDRIA:— Egyptians - -	333,165	" 16	263	234‡	36·5	3	-	3	-	?	6	77	
Foreigners - -	74,091	" 16	22	30	21·1	3	-	-	-	?	-	4	

* Excluding deaths from croup in Bombay and Madras.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 4 deaths from plague in Bombay and 1 in Alexandria, and from Asiatic cholera, 6 deaths in Calcutta and 2 in Bucarest.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 6th December, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	54·0	35·0	46·5	0·30	BRADFORD - -	52·0	27·0	40·9	1·01
BRIGHTON - -	-	-	-	-	YORK - - - -	54·0	19·0	42·7	0·32
PORTSMOUTH - -	56·0	39·0	48·6	0·92	HULL - - - -	58·0	23·0	42·7	0·41
NORWICH - -	55·0	26·0	42·3	0·39	TYNEMOUTH - -	54·0	25·0	41·9	0·03
PLYMOUTH - -	56·0	38·0	50·1	0·96	CARDIFF - - -	53·0	37·0	46·5	1·21
BRISTOL - -	53·0	36·0	46·5	1·09	EDINBURGH - -	51·5	27·3	40·2	1·03
BIRMINGHAM - -	52·0	33·0	43·7	0·86	GLASGOW - - -	59·1	24·0	41·1	1·31
NOTTINGHAM - -	53·0	32·0	43·1	0·37	Phoenix Park.	54·0	32·0	44·4	1·07
LIVERPOOL - -	53·0	35·0	44·0	1·25	DUBLIN { Fitz- william Square.†	53·9	33·6	41·9	1·23
MANCHESTER - -	54·0	34·0	44·6	1·17	BELFAST - - -	-	-	-	-
BURNLEY - -	51·0	30·0	41·0	1·43					
BUDDERSFIELD - -	53·0	27·0	42·7	1·09					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1903, for the corresponding period to the above was 0·1° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 6th December, 1913
[Under the Superintendence of the Astronomer Royal.]

1913.			MONTH AND DAY.		Phases of the Moon	BAROMETER.		TEMPERATURE.				TEMPERATURE.				WIND as deduced from Anemometers				Rain collected in a Gauge whose area is 10 square inches above the Ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY		FRIDAY	SATURDAY	MEANS	No of Column	in.	30°	Mean daily reading (corrected and reduced to 32° Fahrenheit).	Of the Air.		Of the Air Temperature and Dew Point.		Degree of humidity (Sahu's ratio equal 100).	Of Radiation.			Of the Earth 3 feet below the Surface	General Direction.		Pressure on the Square Foot.		Robinson's.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
													High- est.	Low- est.	Daily Range.	Mean value.		De- parture from Average value.	Mean daily value.			Grat- est.	Least.	Highest Sun's Rays.	Lowest on the Grass.	A.M.	P.M.	Grat- est.	Least.	Mean of 24 hourly obs.	Horizontal Movement of the Air on each Day.	Depart- ure from Average of 40 years.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		

The results apply to the civil day, or from midnight to midnight.
The height of the cistern of the barometer is 159 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.
Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 95 years ending 1905, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1906.
In reading columns 9 and 24 it will be borne in mind that + indicates "higher", and - "lower", than the average.
The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.
The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: -P, positive; N, negative w. weak; m, moderate; s, strong; and v, variable.
The numbers in column 27, derived from the Campbell-Stokes Sunshine instrument show the aggregate duration of bright sunshine on each day.
The reading of the barometer decreased generally from 30.14 in. at the beginning of the week to 29.54 in. by 8h. A.M. on Dec. 1st; increased to 30.00 in. on the same day; decreased to 29.18 in. by 10h. P.M. on Dec. 3rd; increased to 29.72 in. by 3h. A.M. on Dec. 5th; increased to 29.49 in. by 9h. A.M., and increased to 29.66 in. by 8h. P.M. on the same day.
The wind varied from 3h. A.M. on Dec. 5th; and increased to 29.94 in. by midnight on the same day.

GENERAL REMARKS.		Sun above Horizon.		Registered Sunshine in hours.		Sun above Horizon.		Registered Sunshine in hours.	
Generally overcast; a very mild day with small range of temperature.		8.2		0.0		8.2		0.0	
Overcast and dull till about 8h. P.M.; then variably cloudy; thin rain at times between 9h. 45m. A.M. and 2h. 45m. P.M.; mild.		8.1		0.0		8.1		0.0	
Generally overcast; frequent slight rain between 5h. A.M. and 1h. P.M.; breezy after 3h. P.M.; mild.		8.1		0.0		8.1		0.0	
Overcast with few exceptions; occasional rain; wind gradually increasing to moderate gale by night; very mild.		8.1		0.1		8.1		0.1	
Fine and partially cloudy; strong gusty wind prevalent at times rising to gale in early evening; sharp shower at 3h. 30m. P.M. followed by intermittent rain till about 8h. P.M.		8.1		3.3		8.1		3.3	
Variable with occasional showers till 5h. P.M.; then overcast; hoar frost in early morning; gusty wind between 7h. A.M. and 1h. P.M. and violent squall shortly before 11h. A.M.; slight fog at night.		8.0		1.2		8.0		1.2	
Overcast and dull till 10h. 30m. P.M.; then fine and partially cloudy; slight rain between 5h. and 8h. P.M. Lunar halo observed about 11h. P.M.		8.0		0.0		8.0		0.0	
Sum	46	Sum	56.6	Sum	4.6	Sum	56.6	Sum	4.6
No. of Col.	23	No. of Col.	28	No. of Col.	27	No. of Col.	28	No. of Col.	27

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY OF LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 29th November, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1223	-	-	3	5	5	9	46	126	225
West.										
PADDINGTON - - -	45	-	-	-	1	1	3	1	2	7
KENSINGTON - - -	43	-	-	-	-	-	-	-	3	8
HAMMERSMITH - - -	30	-	-	-	-	-	-	2	6	2
FULHAM - - - -	34	-	-	-	-	-	-	1	3	4
CHELSEA - - - -	21	-	-	-	-	-	-	-	2	2
CITY OF WESTMINSTER -	42	-	-	-	-	-	-	1	4	6
North.										
ST. MARYLEBONE - - -	38	-	-	-	-	-	1	1	3	4
HAMPSTEAD - - - -	20	-	-	-	-	1	-	1	3	3
ST. PANCRAs - - - -	63	-	-	-	-	-	-	1	5	15
ISLINGTON - - - -	98	-	-	-	-	-	-	8	8	17
STOKE NEWINGTON - - -	9	-	-	-	-	-	1	-	-	4
HACKNEY - - - - -	57	-	-	-	-	-	-	2	4	14
Central.										
HOLBORN - - - - -	16	-	-	-	-	-	2	2	-	3
FINSBURY - - - - -	35	-	-	-	1	1	-	-	7	5
CITY OF LONDON - - -	5	-	-	-	-	-	-	-	1	1
East.										
SHOREDITCH - - - -	35	-	-	-	-	-	-	1	3	7
BETHNAL GREEN - - -	50	-	-	1	-	-	-	3	8	18
STEPNEY - - - - -	93	-	-	-	1	-	-	7	9	23
POPLAR - - - - -	40	-	-	-	-	-	-	-	1	5
South.										
SOUTHWARK - - - -	52	-	-	-	1	-	-	4	6	9
BERMONDSEY - - - -	19	-	-	1	-	-	-	1	1	9
LAMBETH - - - - -	77	-	-	-	-	-	-	3	10	12
BATTERSEA - - - -	41	-	-	-	-	-	-	1	3	7
WANDSWORTH - - - -	52	-	-	-	-	1	-	1	9	6
CAMBERWELL - - - -	81	-	-	1	-	-	2	2	12	15
DEPTFORD - - - - -	38	-	-	-	1	-	-	1	3	8
GREENWICH - - - - -	26	-	-	-	-	-	-	1	5	3
LEWISHAM - - - - -	32	-	-	-	-	-	-	1	2	7
WOOLWICH - - - - -	31	-	-	-	-	1	-	-	3	1

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 29th November, 1913.*

BOROUGHs.	Estimated Population in the middle of 1913,†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum,‡	Poliomyelitis,‡
WEST.													
Paddington	142,210	-	-	-	-	23	12	-	1	-	-	1	-
Kensington	171,284	-	-	-	-	19	4	-	2	-	-	-	-
Hammersmith	123,745	-	-	-	-	32	1	-	5	-	-	-	-
Fulham	157,117	-	-	-	-	37	6	-	4	-	1	-	-
Chelsea	84,598	-	-	-	-	11	2	-	-	-	-	-	-
City of Westminster ..	154,810	-	-	-	-	15	4	-	3	-	-	-	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	17	2	-	4	-	-	-	-
Hampstead	86,346	-	-	-	-	6	4	-	2	-	-	-	-
St. Pancras	214,330	-	-	-	-	7	9	-	5	-	-	-	-
Islington	325,585	1	-	-	-	43	17	-	3	-	2	2	1
Stoke Newington	50,518	1	-	-	-	8	4	-	2	-	-	-	-
Hackney	223,353	1	-	-	-	29	2	-	8	-	-	2	-
CENTRAL.													
Holborn	46,949	-	-	-	-	1	3	-	-	-	-	-	-
Finsbury	84,679	-	-	-	-	14	1	-	4	-	-	-	-
City of London	17,916	-	-	-	-	-	1	-	-	-	-	-	1
EAST.													
Shoreditch	109,654	-	-	-	-	13	2	-	1	-	-	-	-
Bethnal Green	127,824	-	-	-	-	13	4	-	9	-	-	-	-
Stepney	275,300	-	-	-	-	25	6	-	5	-	-	1	-
Poplar	160,913	-	-	-	-	18	2	-	6	-	-	-	-
SOUTH.													
Southwark	188,487	2	-	-	-	34	5	-	6	-	1	2	-
Bermondsey	124,739	3	-	-	-	32	6	-	3	-	-	-	-
Lambeth	297,139	1	-	-	-	62	11	-	8	-	1	1	1
Battersea	167,464	-	-	-	-	33	4	-	4	-	-	-	-
Wandsworth	330,395	1	-	-	-	36	8	-	2	-	1	-	-
Camberwell	261,505	2	-	-	-	53	10	-	8	-	-	-	-
Deptford	109,250	-	-	-	-	14	7	-	6	-	-	-	-
Greenwich	96,015	-	-	-	-	5	4	-	-	-	-	-	-
Lewisham	168,822	2	-	-	-	17	12	-	-	-	-	-	-
Woolwich	122,382	1	-	-	-	28	12	-	3	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. } 4,518,191 ..													
		15	-	-	-	640	167	-	104	-	7	9	3
Agewise.													
Ages 0-1		-	-	-	-	-	4	-	-	-	-	9	-
" 1-5		1	-	-	-	148	54	-	7	-	-	-	-
" 5-		2	-	-	-	274	65	-	-	-	-	-	1
" 10-		5	-	-	-	134	19	-	4	-	-	-	-
" 15-		-	-	-	-	35	6	-	5	-	-	-	1
" 20-		-	-	-	-	17	7	-	7	-	2	-	1
" 25-		3	-	-	-	20	9	-	16	-	4	-	-
" 35-		3	-	-	-	4	2	-	19	-	1	-	-
" 45-		-	-	-	-	1	1	-	13	-	-	-	-
" 55-		-	-	-	-	-	-	-	14	-	-	-	-
" 65 and upwards ..		1	-	-	-	-	-	-	19	-	-	-	-
Age not stated		-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN

OF

BIRTHS AND DEATHS REGISTERED:— LONDON AND NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 50. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, DEC. 13. [Price 1½d.

*General Register Office, Somerset House,
December 15th, 1913.*

NINETY-SIX GREAT TOWNS.*

For the NINETY-SIX GREAT TOWNS of England and Wales, the deaths registered last week corresponded to an annual rate of 14·5 per 1000 of their aggregate population, which is estimated† at 17,852,766 persons in the middle of this year. In the three weeks ended November 22nd, November 29th, and December 6th, the rates had been 13·4, 14·1, and 13·2 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 19·5 in Walsall, 19·6 in Burnley, 19·7 in Barnsley, 19·8 in Oldham, 20·8 in South Shields,

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death-rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death-rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

21.0 in Great Yarmouth, 21.4 in Swansea, 24.1 in Middlesbrough, and 26.3 in Dudley; and from *measles*, 1.4 in Middlesbrough, 3.0 in Barnsley, and 5.3 in Burnley. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

For LONDON there were 2147 BIRTHS and 1231 DEATHS registered. Allowing for decrease of population, the births were 12 and the deaths 112 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 13.5, 14.1, and 12.7 per 1000 in the three weeks ended November 22nd, November 29th, and December 6th, rose last week to 14.2. The death-rate in the four weeks ended last Saturday averaged 13.6 per 1000, being 2.6 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 2, 0, and 0 in the preceding three weeks, rose to 3, and were 1 below the corrected average. The deaths from *measles*, which had been 4, 3, and 1 in the preceding three weeks, rose to 6, but were 42 below the corrected average. The deaths from *scarlet fever*, which had been 3, 5, and 0 in the preceding three weeks, numbered 5, this being equal to the corrected average. The deaths from *whooping-cough*, which had been 5, 5, and 6 in the preceding three weeks, rose to 14, and were 2 above the corrected average; 3 of these belonged to the Borough of Bethnal Green and 3 to Poplar. The deaths from *diphtheria*, which had been 10, 9, and 10 in the preceding three weeks, rose to 12, and were 1 above the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 45, 46, and 27 in the preceding three weeks, rose to 34; 4 deaths belonged to St. Pancras and 5 to Islington. The deaths from *influenza* numbered 12, having been 17, 12 and 13 in the preceding three weeks.

Different forms of violence caused 44 deaths, concerning all of which inquests were held. Of these 44 deaths, 8 were cases of suicide and 3 of homicide, while the remaining 33 were attributed to accident or negligence. Eight of these latter were referred to vehicles in the streets, four to burns and scalds, four to drowning and five of infants under one year of age, and to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 61 cases of enteric fever, 54 of measles, 4137 of scarlet fever, 169 of whooping-cough, and 1160 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 7 cases, against 9, 9, and 14; of measles, 14 cases, against 14, 7, and 11; of scarlet fever, 552 cases, against 558, 618, and 524; of whooping-cough, 14 cases, against 14, 20, and 13; and of diphtheria, 158 cases, against 172, 133, and 162. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended December 6th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

For Greater London there were 3446 births and 1851 deaths registered. Allowing for increase of population, these numbers are 17 above and 186 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.98 inches, and that of the Thermometer $46^{\circ}2$, the latter being $5^{\circ}6$ above the week's average in the 65 years ended 1905. The general direction of the wind was Westerly, the horizontal movement of the air being 2 per cent. above the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 2.6 hours; the measured rainfall amounted to 0.02 of an inch.

TABLE 1.-96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 13th December, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Colts.	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES from all Causes.				The DEATHS in the Week include										TOWNS.				
			Week ended				Deaths of														
			1913.				Persons aged														
			22nd Nov., 1913.	29th Nov., 1913.	6th Dec., 1913.	13th Dec., 1913.	Infants under 1 Year of Age.	65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping cough.	Diphtheria.	Diarrhoea and Enteritis (under 5 years).	Violence.		Inquest Cases.	Deaths in Public Institutions.	Unrecorded Deaths.	
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Colts.	
96 GREAT TOWNS.		17,852,766	13.4	14.1	13.2	14.5	8408	4952	986	1385	26			57	70	94	188	432	1382	33	96 GREAT TOWNS.
LONDON†	..	4,618,191	13.5	14.1	12.7	14.2	2147	1231	232	367	3	6	13	14	12	34	44	133	516	-	LONDON†
(CROYDON	..	178,094	10.8	10.2	7.0	10.5	74	36	6					-	-	-	2	5	16	-	(CROYDON.
WIMBLEDON	..	58,156	11.7	14.3	4.5	3.6	22	4	2					-	-	1				-	WIMBLEDON.
EALING	..	67,877	8.4	8.4	7.7	10.7	21	14	2	6				-	1	1				-	EALING.
ACTON	..	62,230	6.7	10.1	10.1	11.7	27	14	4	2				-	-	-	2	3	5	-	ACTON.
WILLESDEN	..	163,655	11.5	8.0	10.8	9.9	78	31	9	11				-	-	-				-	WILLESDEN.
HORNSEY	..	87,598	9.5	9.5	10.7	8.3	31	14	3	6				-	-	-				-	HORNSEY.
TOTTENHAM	..	145,736	9.7	11.4	10.7	14.3	72	40	13	10				-	-	2	3	11		-	TOTTENHAM.
EDMONTON	..	69,086	9.8	9.1	11.3	12.8	36	17	4	2				-	1	-		2	3	-	EDMONTON.
ENFIELD	..	59,697	8.7	9.6	9.6	5.2	22	6	-	1				-	-	-			2	-	ENFIELD.
WEST HAM	..	294,223	14.2	14.9	13.1	16.1	210	91	20	27	1			2	1	-	5	7	25	-	WEST HAM.
EAST HAM..	..	142,467	8.4	10.6	8.4	11.7	78	32	-	11				1	2	-		3	13	-	EAST HAM.
LEYTON	..	130,322	13.1	13.5	7.6	11.5	54	29	5	8				-	-	-	1	2	14	-	LEYTON.
WALTHAMSTOW	..	131,633	11.5	10.3	12.3	14.7	68	37	7	10				-	-	1	-	3	12	-	WALTHAMSTOW.
(LILFORD	..	87,040	8.4	9.6	6.0	9.0	26	15	1	8				-	-	-			4	-	(LILFORD.
GILLINGHAM	..	54,430	9.6	12.4	7.6	11.5	20	12	1	3				-	-	-	1	1	3	-	GILLINGHAM.
HASTINGS	..	60,095	10.4	13.0	16.5	18.2	16	21	5	6				-	-	-	1	1	5	-	HASTINGS.
EASTBOURNE	..	54,091	8.6	7.6	12.4	10.5	17	11	1	3				-	-	-	1	1	3	-	EASTBOURNE.
BRIGHTON	..	133,096	15.3	12.5	15.7	12.5	41	32	3	14				-	-	-		4	5	-	BRIGHTON.
PORTSMOUTH	..	241,356	10.6	14.9	12.1	12.3	120	57	12	14				-	1	4		3	15	-	PORTSMOUTH.
BOURNEMOUTH	..	83,205	8.1	13.8	7.5	9.4	50	15	2	9				-	-	-	1	1	2	-	BOURNEMOUTH.
SOUTHAMPTON	..	122,412	14.5	15.3	12.8	15.3	56	36	7	13				-	-	-		5	10	-	SOUTHAMPTON.
READING	..	89,339	9.9	10.5	5.3	14.0	33	24	4	9	1			-	1	1		1	10	-	READING.
OXFORD	..	53,937	13.5	6.8	8.7	10.6	15	11	-	5				-	-	-	1	1	-	-	OXFORD.
NORTHAMPTON	..	90,783	10.3	12.1	8.0	15.5	23	27	3	10				-	1	2		5	5	-	NORTHAMPTON.
CAMBRIDGE	..	57,096	17.4	10.0	11.9	10.0	19	11	1	7				-	-	-	2	2	1	-	CAMBRIDGE.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 13th December, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.		POPULATION estimated to the middle of the Year 1913.*		DEATH-RATES from all Causes.					Week ended 13th Dec., 1913.		The Deaths in the Week include										TOWNS.	
				Week ended					Deaths of Persons aged 65 Years and upwards.	Deaths from						Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death				
				Week ended						Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.							
				22nd Nov., 1913.	29th Nov., 1913.	6th Dec., 1913.	13th Dec., 1913.	Deaths of Infants under 1 Year of Age.											8.	9.			10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.	
SOUTHEND ON SEA	70,825	7.4	7.4	13.3	9.6	21	13	1	3	-	-	-	-	-	-	-	-	-	2	-	-	SOUTHEND ON SEA.
IPSWICH	75,682	14.5	13.1	19.3	11.0	30	16	-	10	-	-	1	-	1	-	1	-	-	2	-	-	IPSWICH.
GREAT YARMOUTH.	57,005	20.1	11.9	14.6	21.0	27	23	2	14	-	-	-	-	-	-	-	-	-	3	-	-	GREAT YARMOUTH.
NORWICH	123,288	14.0	14.4	15.6	18.6	50	44	5	13	-	-	2	-	1	2	1	1	1	9	-	-	NORWICH.
SWINDON.	52,128	8.0	9.0	8.0	15.0	29	15	6	5	-	-	-	-	-	-	-	1	1	-	-	-	SWINDON.
PLYMOUTH.	113,083	17.1	12.9	12.0	15.7	48	34	5	13	-	-	-	-	-	-	1	1	1	2	6	-	PLYMOUTH.
DEVONPORT.	84,371	9.3	11.1	11.1	14.8	32	24	6	10	1	-	-	-	-	-	1	1	1	3	4	-	DEVONPORT.
BATH.	68,944	13.4	6.0	8.9	17.9	24	24	2	9	-	-	-	-	-	2	-	1	1	4	7	-	BATH.
BRISTOL.	361,362	12.6	11.1	14.0	12.3	125	85	15	36	-	-	-	-	-	-	-	4	4	12	27	-	BRISTOL.
GLOUCESTER.	50,533	13.4	12.4	16.5	16.5	22	16	1	9	-	-	-	-	-	-	-	1	1	1	4	-	GLOUCESTER.
STOKE ON TRENT.	239,284	16.1	17.9	18.7	17.4	132	80	23	13	-	-	1	-	1	1	3	4	8	10	1	1	STOKE ON TRENT.
WOLVERHAMPTON.	95,601	13.1	8.2	11.5	16.4	50	30	10	8	-	-	-	-	-	-	-	2	2	4	4	-	WOLVERHAMPTON.
WALSALL.	93,477	14.5	13.4	10.6	19.5	57	35	6	8	-	-	-	-	-	-	-	2	2	5	7	-	WALSALL.
WEST BROMWICH.	62,088	12.1	14.3	12.1	12.1	35	16	2	4	-	-	-	-	-	-	-	2	2	5	3	-	WEST BROMWICH.
DUDLEY.	51,641	14.1	12.1	18.2	26.3	29	26	6	9	-	-	-	-	-	-	-	2	2	2	3	1	DUDLEY.
BIRMINGHAM.	859,644	13.2	14.6	12.4	14.3	468	235	49	54	1	-	2	2	8	9	9	13	15	65	4	4	BIRMINGHAM.
SMETHWICK.	74,565	18.9	14.0	14.7	11.2	38	16	5	8	-	-	-	-	-	-	-	1	1	3	3	-	SMETHWICK.
COVENTRY.	115,064	9.5	8.2	9.1	14.5	50	32	9	8	-	-	-	-	-	1	1	-	-	-	6	3	COVENTRY.
LEICESTER.	230,970	12.0	14.9	10.6	13.3	112	59	10	21	-	-	-	3	-	1	-	1	2	13	1	1	LEICESTER.
LINCOLN.	59,322	7.9	10.5	10.5	11.4	21	13	4	3	-	-	-	-	-	-	-	-	-	3	-	-	LINCOLN.
GRIMSBY.	77,420	16.2	13.5	11.4	10.8	30	16	3	5	-	-	-	-	-	-	1	-	2	1	1	1	GRIMSBY.
NOTTINGHAM.	284,735	15.0	12.8	13.2	14.0	112	71	9	25	2	-	-	-	-	1	-	3	5	17	1	1	NOTTINGHAM.
DERBY.	125,462	7.5	8.3	11.6	9.6	52	23	4	7	-	-	1	-	-	-	-	1	1	4	-	-	DERBY.

* See note † on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 13th December, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES from all Causes.					Week ended 13th Dec., 1913.		The DEATHS in the Week include										TOWNS.		
			Week ended Causes.					Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Deaths from					Inquest Cases.		Deaths in Public Institutions.	Causes of Death.
			Week ended											Violence.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).					
			2nd Nov., 1913.	9th Nov., 1913.	6th Dec., 1913.	13th Dec., 1913.	BIRTHS DEATHS.															
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.		
STOCKPORT ..	112,480	11.6	18.5	13.9	15.8	56	34	8	-	-	2	-	-	-	1	2	4	7	-	STOCKPORT.		
BIRKENHEAD ..	135,557	11.5	12.7	15.8	11.2	54	29	7	-	-	-	1	-	-	1	-	7	12	-	BIRKENHEAD.		
WALLASEY ..	84,476	13.6	14.8	13.6	11.1	39	18	3	2	-	-	-	-	-	-	-	-	4	-	WALLASEY.		
LIVERPOOL ..	756,553	18.6	19.0	16.4	18.5	434	268	48	60	-	2	3	6	2	2	13	28	111	5	LIVERPOOL.		
BOOTLE ..	72,186	17.3	20.2	15.2	18.8	36	26	9	4	-	-	-	1	-	2	-	-	6	-	BOOTLE.		
ST. HELENS ..	99,400	14.2	13.1	14.7	14.7	66	28	11	9	-	1	-	-	-	-	-	-	5	3	ST. HELENS.		
SOUTHPORT ..	71,092	13.9	11.0	10.3	13.2	25	18	2	7	-	-	-	-	2	1	2	2	5	-	SOUTHPORT.		
WIGAN ..	90,763	13.8	13.2	10.9	16.7	51	29	7	7	-	-	-	-	-	1	4	6	7	-	WIGAN.		
WARRINGTON ..	74,065	10.8	9.2	16.2	17.6	46	25	8	5	-	1	-	-	-	1	-	2	5	2	WARRINGTON.		
BOLTON ..	183,879	11.6	12.8	15.0	16.2	83	57	13	16	-	-	1	1	1	1	4	6	7	-	BOLTON.		
BURY ..	59,159	14.1	20.3	15.9	8.8	15	10	-	-	-	-	-	-	-	-	2	2	2	-	BURY.		
MANCHESTER ..	730,976	16.5	16.8	14.4	16.5	341	232	59	47	-	-	2	2	8	1	15	27	57	1	MANCHESTER.		
SALFORD ..	233,349	15.6	15.6	16.5	12.9	128	68	16	11	1	2	2	-	-	-	2	7	10	-	SALFORD.		
OLDHAM ..	149,936	16.0	17.4	15.3	19.8	60	57	8	8	-	-	-	2	-	3	2	4	8	-	OLDHAM.		
ROCHDALE ..	93,420	12.8	12.8	14.0	16.7	42	30	4	9	-	-	-	-	-	-	1	2	5	1	ROCHDALE.		
BURNLEY ..	109,021	16.7	16.7	21.5	19.6	41	41	12	4	-	-	-	-	-	1	2	3	6	-	BURNLEY.		
BLACKBURN ..	133,971	15.2	20.2	11.7	14.0	49	36	7	12	-	-	-	-	-	-	1	1	7	-	BLACKBURN.		
PRESTON ..	118,070	16.8	16.3	14.6	15.5	44	35	6	7	1	-	1	1	1	-	1	1	4	-	PRESTON.		
BLACKPOOL ..	61,012	15.4	14.5	11.1	18.8	21	22	4	6	-	1	-	-	1	1	1	1	2	-	BLACKPOOL.		
BARROW IN FURNESS ..	65,252	9.6	16.0	10.4	10.4	34	13	2	5	-	-	-	-	-	-	-	-	3	-	BARROW IN FURNESS.		
HUDDESFIELD ..	110,882	15.0	14.6	14.6	14.6	39	31	7	8	-	-	-	-	-	-	2	3	6	-	HUDDESFIELD.		
HALIFAX ..	100,740	9.8	17.1	14.0	15.5	34	30	4	10	1	-	-	-	1	-	-	2	4	-	HALIFAX.		
BRADFORD ..	280,540	14.9	16.0	16.9	14.0	95	78	13	21	-	-	-	1	-	-	2	4	13	-	BRADFORD.		
LEEDS ..	457,295	12.1	14.7	13.2	13.6	170	119	29	24	-	-	-	2	2	2	6	11	35	-	LEEDS.		
DEWSBURY ..	53,855	16.5	12.6	12.6	13.6	17	14	2	3	1	-	-	-	-	-	1	1	4	-	DEWSBURY.		
WAKEFIELD ..	52,291	14.0	12.0	9.0	10.0	22	10	-	4	-	-	-	-	-	-	1	2	-	-	WAKEFIELD.		
BARNLEY ..	52,397	8.9	16.8	13.8	19.7	30	20	8	4	-	-	-	-	-	-	3	3	2	-	BARNLEY.		

TABLE 1 (cont.).—DEATH-RATES IN EACH OF THE PRECEDING THREE WEEKS, in the Week ended Saturday, 13th December, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.										The Deaths in the Week include																	
	Population estimated to the middle of the Year 1913.*				Week ended 13th Dec., 1913.		Deaths of						Deaths from				Inquest Cases.		Deaths in Public Institutions.		Unidentified Causes of Death.							
	22nd Nov., 1913.		29th Nov., 1913.		6th Dec., 1913.		13th Dec., 1913.		Infants under 1 Year of Age		Persons aged 65 Years and upwards.		Enteric Fever.		Small-pox.		Measles.		Scarlet Fever.		Whooping Cough.		Diphtheria.		Diarrhoea and Enteritis (under 2 years).		Violence.	
	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.							
SHEFFIELD ..	471,662	14'4	15'1	14'4	17'4	274	157	27	36	1	-	7	-	1	1	2	6	9	36	1	COLS.							
ROTHERHAM..	64,452	14'6	12'9	10'5	14'6	33	18	6	3	-	-	-	-	1	-	-	1	1	3	-	SHEFFIELD.							
YORK ..	83,329	5'6	8'1	11'3	10'0	30	16	1	7	-	-	-	-	-	-	-	1	1	2	-	ROTHERHAM.							
HULL ..	287,032	14'7	13'8	16'0	13'4	142	74	21	23	1	-	-	-	2	1	3	3	5	14	1	YORK.							
MIDDLESBROUGH ..	107,993	15'5	20'8	15'0	24'1	59	50	14	6	-	-	3	1	2	1	3	3	6	9	-	HULL.							
DARLINGTON ..	58,295	8'9	10'1	11'6	16'1	20	13	1	7	-	-	-	-	-	2	1	-	-	5	1	MIDDLESBROUGH.							
STOCKTON ON TEES	52,316	15'9	12'0	14'0	16'9	23	17	3	2	-	-	1	1	-	-	-	-	1	1	-	DARLINGTON.							
WEST HARTLEPOOL	64,234	8'9	13'8	15'4	13'8	31	17	5	6	-	-	1	-	-	-	-	1	1	3	-	STOCKTON ON TEES.							
SUNDERLAND ..	152,377	14'7	19'2	13'0	18'1	83	53	6	12	1	-	-	-	1	1	-	3	4	11	1	WEST HARTLEPOOL.							
SOUTH SHIELDS ..	110,513	19'3	19'8	18'9	20'8	72	44	11	7	-	-	-	2	1	-	-	-	1	9	1	SUNDERLAND.							
GATEHEAD ..	118,601	19'1	18'0	12'7	15'4	64	35	9	9	1	-	-	-	-	-	-	1	1	5	1	SOUTH SHIELDS.							
NEWCASTLE ON TYNE.	271,295	11'9	13'5	18'5	13'8	117	72	15	23	3	-	-	1	-	-	3	1	6	13	-	GATEHEAD.							
TYNEMOUTH ..	60,601	9'5	12'9	16'3	12'0	33	14	2	4	-	-	-	-	-	1	-	-	-	4	-	NEWCASTLE ON TYNE.							
CARLISLE ..	52,680	17'8	12'9	16'8	17'8	19	18	3	5	-	-	-	-	-	1	1	-	1	3	1	TYNEMOUTH.							
NEWPORT (MON.)	87,626	11'3	10'7	10'1	4'8	40	8	-	5	-	-	-	-	-	-	-	-	1	1	-	CARLISLE.							
CARDIFF ..	186,654	12'3	11'7	13'4	12'3	104	44	9	8	1	-	-	-	1	2	-	-	4	12	-	NEWPORT (MON.).							
RHONDDA ..	162,137	12'9	13'8	11'3	12'2	98	38	9	6	2	-	1	-	-	-	-	2	2	3	-	CARDIFF.							
MERTHYR TYDFIL..	83,808	18'7	11'8	10'6	12'4	45	20	3	3	-	-	-	-	-	-	-	-	1	5	-	RHONDDA.							
ABERDARE ..	52,619	8'9	14'8	15'9	7'9	34	8	2	4	-	-	-	-	-	-	-	-	2	2	-	MERTHYR TYDFIL.							
SWANSEA ..	119,485	10'5	19'6	9'6	21'4	75	49	12	13	1	-	-	-	1	1	2	-	1	4	-	ABERDARE.							
GREATER LONDON	7,411,685	12'3	12'7	11'6	13'0	3,446	1,851	341	566	5	-	7	6	21	20	40	66	190	639	2	SWANSEA.							
OUTER RING ..	2,893,684	10'4	10'5	9'9	11'2	1,299	620	109	209	2	-	1	1	7	8	6	22	57	173	2	GREATER LONDON.							
14 GREAT TOWNS IN OUTER RING	1,678,415	10'9	11'1	9'8	11'8	819	380	76	115	2	-	1	-	4	6	5	13	31	120	-	OUTER RING.							
REMAINDER OF OUTER RING.	1,215,273	9'8	9'8	10'0	10'3	480	240	33	91	-	-	-	1	3	2	1	9	26	53	2	14 GREAT TOWNS IN OUTER RING.							
EDINBURGH† ..	320,300	12'9	16'3	13'0	12'9	111	79	13	24	-	-	4	3	-	4	1	2	?	?	?	EDINBURGH.†							
GLASGOW† ..	1,021,500	17'5	18'9	16'6	18'5	534	363	83	58	-	-	16	6	4	6	5	19	?	?	?	GLASGOW.†							
DUBLIN (Registration Area).	403,000	18'1	19'7	18'1	17'6	212	136	30	22	3	-	-	2	-	4	4	2	3	51	3	DUBLIN (Registration Area).							
BELFAST ..	396,000	16'6	14'7	15'4	18'0	205	137	23	25	-	-	-	8	3	2	-	2	4	41	-	BELFAST.							

* See note † on first page of this return.

* See note † on first page of this return.

TABLE 2. LONDON.—Births and Deaths registered during the FIFTIETH Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2544	2446	2279	2172	2123	2186	2105	2204	2146	2165	2159.0	2147
Males - - -	1331	1215	1163	1142	1115	1140	1082	1151	1114	1103	1116.9	1098
Females - - -	1213	1231	1111	1030	1008	1046	1023	1053	1032	1062	1042.1	1049
Deaths (of residents only).	1444	1651	1664	1578	1396	1249	1271	1399	1390 712	1412 720	1342.8	1231 654
Males - - -									678	692		597
Females - - -												

* The numbers in this column are the average weekly numbers in the Fiftieth week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS and DEATHS REGISTERED, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Sept. 20.	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.	Nov. 15.	Nov. 22.	Nov. 29.	Dec. 6.	Dec. 13.
Births (as registered)	2085	2074	2079	2039	2094	2021	2229	2185	1997	2113	2180	1910	2147
Deaths (of residents only).	1186	1166	1091	1228	1223	1184	1229	1128	1158	1169	1223	1102	1231
Under 1 year -	313	296	260	294	299	280	235	221	219	220	225	190	232
1-2 years -	74	61	53	74	78	68	49	48	49	39	51	37	67
2-5 " -	39	42	31	30	45	46	31	34	33	35	44	36	48
5-10 " -	17	25	28	26	24	22	31	30	26	29	25	19	24
10-15 " -	12	23	16	15	23	13	15	11	12	13	10	15	13
15-20 " -	28	9	12	18	23	13	23	21	11	23	27	20	30
20-25 " -	19	18	18	32	32	21	18	22	18	20	26	16	23
25-35 " -	66	67	78	60	57	50	74	70	58	53	62	51	62
35-45 " -	82	93	67	91	83	100	108	89	94	90	95	98	92
45-55 " -	118	95	129	163	109	143	120	137	165	135	143	142	140
55-65 " -	137	163	129	148	129	162	167	163	164	170	146	139	143
65-75 " -	154	142	147	152	172	170	169	150	171	156	206	179	184
75 years and upwards.	127	127	123	125	151	143	189	132	133	196	163	160	173
Deaths from—													
Enteric Fever - -	1	4	4	3	5	2	2	3	2	2	-	-	3
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - -	2	4	5	1	5	1	7	3	3	4	3	1	6
Scarlet Fever - -	1	2	2	3	3	4	1	1	4	3	5	-	5
Whooping-cough -	9	11	5	9	8	7	11	9	5	5	6	14	14
Diphtheria - - -	5	7	9	11	12	6	10	5	16	10	9	10	12
Diarrhoea and Enteritis (under 2 years).	218	191	142	169	156	106	94	68	58	45	46	27	34
Pulmonary Tuberculosis.	108	95	84	118	95	125	122	125	95	113	126	96	118
Pneumonia (all forms).	62	70	69	83	71	84	89	92	103	111	123	92	144
Bronchitis - - -	47	53	45	72	71	77	97	89	91	86	126	115	129
Other Dis. of Resp. System.	16	11	9	21	9	17	21	23	9	14	12	20	18
Dis. of Circ. System -	136	140	133	165	162	157	175	158	171	159	171	140	150
Violence - - - -	38	44	53	57	46	48	36	40	39	50	53	47	44
Inquest Cases - - -	116	104	105	128	109	123	113	104	103	134	131	134	133
TEMPERATURE OF THE AIR.													
Mean - - - - -	54.9	60.2	58.5	52.9	52.8	49.3	54.1	48.3	49.0	48.9	43.3	46.8	46.2
Mean of Highest -	65.7	70.6	67.8	60.5	62.1	53.4	60.4	55.2	54.5	53.8	52.6	50.4	49.9
Mean of Lowest -	45.8	50.9	51.1	46.0	44.6	41.6	48.0	40.9	44.4	43.4	38.7	43.4	41.4
Mean Humidity of the Air.	82	82	84	85	85	90	84	81	88	80	83	83	82
Rain-fall (in inches) -	0.60	0.13	0.22	1.28	0.12	0.69	1.27	0.40	1.50	0.63	0.03	0.31	0.02
Registered Sunshine (in hours)	33.6	19.8	40.1	21.3	37.0	21.0	22.9	22.7	17.7	15.6	13.8	4.6	2.6
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	53	56	61	63	68	77	79	80	83	75	73	72	61
Small-pox - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - - -	97	79	65	55	65	67	71	60	61	66	57	52	54
Scarlet Fever - - -	2355	2570	2517	3021	3247	3445	3589	3731	3896	3980	4112	4143	4137
Whooping-cough - -	209	198	194	181	180	178	168	167	165	162	164	167	169
Diphtheria - - - -	865	913	977	1047	1112	1175	1193	1192	1211	1237	1199	1193	1160

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Frigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the FIFTIETH Week of the Year 1913.

CAUSES OF DEATH,	Deaths in the 50th week of the year 1912.		DEATHS OF PERSONS OF THE AGES														
			ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and up-wards.	
ALL CAUSES	1412	1231	232	67	48	24	13	30	23	62	62	140	143	184	171		
Enteric Fever	2	3	-	-	-	1	-	-	-	-	-	-	-	1	1	-	
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Measles	77	6	5	1	1	2	-	-	-	-	-	-	-	-	-	-	
Scarlet Fever	11	14	6	5	6	2	-	-	-	-	-	-	-	-	-	-	
Whooping-cough	6	12	4	6	6	2	-	-	-	-	-	-	-	-	-	-	
Diphtheria	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	
Croup	17	12	2	-	-	-	-	-	-	1	-	5	1	1	2	1	
Influenza	3	5	1	1	-	-	-	-	-	-	-	-	1	-	-	-	
Erysipelas	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Other Epidemic Diseases	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
Pyæmia and Septicæmia	1	3	-	1	-	-	1	-	-	-	1	-	-	-	-	-	
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis:—																	
Pulmonary Tuberculosis	121	118	-	1	3	-	2	9	11	26	25	25	9	6	1	-	
Tuberculous Meningitis	16	9	3	2	-	1	-	-	-	-	-	1	-	-	-	-	
Abdominal Tuberculosis	5	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of the Spine	4	2	-	-	-	-	-	1	-	-	-	-	-	-	1	-	
Tuberculosis of the Joints	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of Other Organs	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Disseminated Tuberculosis	7	5	-	1	1	1	1	1	-	-	-	-	-	-	-	-	
Venereal Diseases	7	4	3	-	-	-	-	-	-	-	-	1	-	-	-	-	
Cancer	96	92	-	-	2	-	1	1	-	3	6	17	24	24	14	-	
Tumour, situation undefined	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	
Rheumatic Fever	1	5	-	-	-	2	-	1	-	1	-	1	-	-	-	-	
Diabetes	13	12	-	-	-	1	-	-	-	1	2	1	1	4	2	-	
Anæmia, Leucocythæmia	5	7	-	-	-	-	1	-	3	-	-	-	-	1	2	-	
Other General Diseases	9	7	-	-	2	-	-	-	-	-	-	1	1	3	-	-	
Alcoholism	3	3	-	-	-	-	-	-	-	-	1	1	1	-	-	-	
Chronic Poisonings	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Simple Meningitis	7	5	2	-	2	-	-	-	-	-	-	-	-	-	-	-	
Cerebral Hæmorrhage, Apoplexy.	59	48	1	-	-	-	-	-	-	1	1	2	9	23	11	-	
Softening of Brain	4	4	-	-	-	-	-	-	-	-	-	-	-	-	2	-	
Paralysis, without specified cause.	3	5	-	-	-	-	-	-	-	-	-	-	2	3	-	-	
Epilepsy	10	8	-	-	-	-	-	-	2	-	1	4	-	-	1	-	
"Convulsions" (not Puerperal)	17	6	6	-	-	-	-	-	-	3	11	4	3	6	-	-	
Other Diseases of Nervous System.	28	28	-	-	-	-	1	-	-	-	-	-	-	-	-	-	
Pericarditis	3	1	-	-	-	1	-	3	1	-	-	-	-	1	-	-	
Acute Endocarditis	4	10	-	-	-	1	-	-	1	1	-	-	-	-	-	-	
Organic Disease of Heart	135	112	-	-	1	1	1	2	1	7	9	21	26	26	17	3	
Embolism and Thrombosis (including Cerebral).	6	7	-	-	-	-	-	-	-	-	-	1	-	3	-	-	
Other Diseases of Circulatory System.	23	20	1	-	-	-	-	-	-	-	-	2	6	5	6	-	
Diseases of the Larynx	1	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	
Bronchitis	164	129	29	6	1	1	1	-	1	-	3	8	12	30	38	1	
Broncho-Pneumonia	87	71	35	21	7	1	1	-	-	1	1	2	-	1	3	-	
Lobar Pneumonia	23	41	5	2	1	1	1	-	1	4	7	5	4	7	3	-	
Pneumonia (type not distinguished).	49	32	5	6	3	1	-	-	-	2	4	1	3	3	4	-	
Pleurisy	4	3	-	-	-	-	-	-	-	-	-	1	-	-	2	-	
Pulmonary Congestion, Pulmonary Apoplexy.	3	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-	
Other Diseases of Respiratory System	11	11	-	-	-	-	-	-	-	-	2	-	4	4	1	-	

TABLE 4 (cont.). LONDON.—DEATHS REGISTERED in the FIFTIETH Week of
the Year 1913.

		DEATHS OF PERSONS OF THE AGES															
CAUSES OF DEATH.		Deaths in the 50th week of the year 1918.		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and up- wards.
Diseases of the Pharynx, Ton- sillitis.	-	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-
Diseases of Stomach	15	13	1	-	2	-	-	-	-	-	1	3	1	2	1	2	-
Diarrhoea and Enteritis	24	41	28	6	1	-	-	-	-	-	-	-	-	-	-	-	-
Appendicitis and Typhlitis	5	9	-	-	-	2	-	1	1	1	-	-	-	-	-	-	-
Hernia and Intestinal Obstruc- tion.	12	9	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
Cirrhosis of Liver	14	13	-	1	-	-	-	-	-	-	1	1	3	2	5	2	-
Other Diseases of Liver	4	7	-	-	-	-	-	-	-	-	-	-	3	1	1	1	-
Peritonitis (cause unknown) ..	2	2	-	1	-	-	-	-	-	-	-	-	-	1	1	-	-
Other Diseases of Digestive System.	1	7	2	-	-	-	-	-	-	-	-	-	-	-	-	-	3
Acute Nephritis	1	3	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-
Chronic Bright's disease.. .. .	35	34	-	-	-	-	-	-	-	-	-	-	2	13	8	6	5
Urinary Calculi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine Tumour(non-cancerous)	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovarian Tumour (")	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Genito-urin- ary System.	12	9	1	-	-	-	-	-	-	-	1	-	-	-	3	3	1
Puerperal Fever,&c.	3	3	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-
Other Causes incident to Child- birth.	3	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
Diseases of Skin and Cellular Tissue.	5	9	1	-	2	-	-	-	-	-	-	1	1	2	1	1	-
Diseases of Locomotor System	1	6	-	-	1	-	1	1	1	1	-	-	2	-	-	-	-
Congenital Malformations	8	8	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-
Premature Birth	49	47	47	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	23	22	22	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	71	44	-	-	-	-	-	-	-	-	-	-	-	-	-	4	40
ACCIDENT.																	
Poisons or Poisonous Vapours..	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	5	4	-	1	1	-	-	-	-	-	-	-	-	1	-	-	1
Drowning	4	4	-	-	-	-	-	-	-	-	1	2	1	-	-	-	-
Suffocation in bed	7	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident	24	20	-	1	1	-	3	-	2	2	2	2	2	2	1	6	-
Total Deaths from Accident ..	41	33	5	1	2	1	-	3	-	3	3	4	4	2	1	7	-
Included in above are deaths in connection with:—																	
Railways	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Vehicles and Horses	8	8	-	-	-	1	-	3	-	-	1	1	-	-	-	-	-
Ships, Boats, Docks	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.																	
Homicide	4	3	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-
Suicide	3	8	-	-	-	-	-	-	-	2	-	-	1	4	1	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Specified Diseases	16	19	13	1	-	-	-	1	3	-	-	-	-	-	-	1	-
Ill-defined Causes	4	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping cough.	Diphtheria and Group.*	Diarrhoeal Dysentery (Verreaux).
LONDON - -	4,518,191	December 13	2147	1231	14.2	3	-	6	5	14	13	34
CALCUTTA - -	896,067	November 8	-	568†	32.0	8	1	-	-	-	-	18
BOMBAY - -	979,445	" 22	461	561†	29.8	1	-	5	-	-	-	38
MADRAS - -	518,660	" 15	452	389	39.0	-	-	4	2	?	?	40
PARIS - -	2,847,229	December 6	951	784	14.1	7	-	2	-	3	2	26
BRUSSELS - -	767,252	November 29	197	157	10.6	1	-	-	-	-	2	7
ANTWERP - -	312,884	" 29	118	74	12.3	-	-	1	-	-	3	6
AMSTERDAM -	593,690	" 23	262	123	10.8	2	-	4	-	2	3	1
COPENHAGEN -	482,000	December 6	237	98	10.6	-	-	-	-	2	1	2
STOCKHOLM -	376,171	November 29	119	87	12.0	-	-	-	-	-	-	1
CHRISTIANIA -	250,423	December 6	110	57	11.8	-	-	-	2	-	2	-
ST. PETERSBURG	1,708,800	November 22	984	719	21.9	16	-	21	13	5	11	20
MOSCOW - -	1,694,000	" 22	-	636	19.6	3	-	15	25	5	12	44
BERLIN - -	2,057,715	" 22	702	529	13.4	-	-	4	11	4	14	19
HAMBURG - -	1,006,748	" 29	452	253	13.1	-	-	8	2	9	11	8
LEIPZIG - -	616,776	" 29	-	145	12.2	-	-	1	1	-	4	9
MUNICH - -	627,010	" 29	-	166	13.8	-	-	3	-	4	2	10
DRESDEN - -	563,022	" 29	-	150	13.9	1	-	1	1	-	5	3
COLOGNE - -	543,914	" 29	-	125	12.0	-	-	-	-	2	-	13
BRESLAU - -	539,833	" 29	-	188	18.1	1	-	-	-	3	2	9
FRANKFORT- ON-MAIN.	441,600	" 29	-	77	9.1	-	-	1	-	1	3	3
VIENNA - -	2,132,523	December 6	-	-	-	-	-	-	-	-	-	-
PRAGUE - -	494,055	November 1	156	148	11.8	-	-	-	-	1	3	5
BUDAPEST - -	930,666	" 29	429	317	17.7	3	-	1	11	-	3	16
TRIESTE - -	242,595	December 6	118	98	21.0	2	-	-	-	-	-	3
ROME - -	579,187	July 19	-	-	-	-	-	-	-	-	-	-
BUCAREST - -	338,017	August 30	165	161†	24.8	4	1	-	2	2	-	33
NEW YORK - -	5,372,933	November 8	2391	1281	12.4	14	-	6	6	2	19	66
CHICAGO - -	2,344,018	" 15	2363	1250	12.1	12	-	5	2	3	26	31
		" 29	-	554	12.3	8	-	-	7	-	15	40
PHILADELPHIA	1,631,960	October 25	-	436	13.9	2	-	-	3	3	2	31
RIO DE JANEIRO	973,697	November 8	-	361	19.3	2	3	10	1	1	1	?
CAIRO :- Egyptians - -	846,812	September 30	550	383	31.0	4	-	1	-	?	15	87
Foreigners - -	68,797	" 30	13	10	7.6	1	-	-	-	?	-	1
ALEXANDRIA :- Egyptians - -	333,165	" 30	231	205	32.0	3	-	1	-	?	2	47
Foreigners - -	74,091	" 30	20	18	12.6	2	-	-	-	?	-	1

* Excluding deaths from croup in Bombay and Madras.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 3 deaths from plague in Calcutta and 2 in Bombay, and from Asiatic cholera, 19 deaths in Calcutta, 4 in Bombay, and 3 in Bucarest.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 13th December, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	55.0	37.0	46.2	0.03	BRADFORD - -	53.0	28.0	44.3	0.11
BRIGHTON - -	-	-	-	-	YORK - - - -	55.0	25.0	43.8	0.00
PORTSMOUTH - -	54.0	41.0	48.0	0.04	HULL - - - - -	53.0	28.0	44.0	0.04
NORWICH - -	54.0	25.0	43.1	0.04	TYNEMOUTH - -	56.0	25.0	43.4	0.01
PLYMOUTH - -	54.0	40.0	49.0	0.20	CARDIFF - - -	52.0	38.0	46.0	0.18
BRISTOL - - -	53.0	36.0	46.1	0.05	EDINBURGH - -	55.9	23.4	43.8	0.07
BIRMINGHAM -	53.0	36.0	44.4	0.09	GLASGOW - - -	56.0	28.0	44.0	0.43
NOTTINGHAM -	54.0	32.0	45.0	0.02		56.0	33.0	46.0	0.17
LIVERPOOL - -	55.0	36.0	46.6	0.32	DUBLIN { Phoenix Park.	56.8	37.2	47.2	0.13
OBSERVATORY. }	55.0	36.0	45.7	0.26					
MANCHESTER -	55.0	36.0	45.7	0.26					
BURNLEY - - -	53.0	31.0	44.3	0.24					
HUDDERSFIELD -	53.0	32.0	43.6	0.15	BELFAST - - -	55.0	38.0	45.4	0.78

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures 1 lb correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 0.1° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

John W. Moore, M.A., M.D., Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 13th December, 1913
[Under the Superintendence of the Astronomer Royal.]

1913.		MONTH AND DAY.		Phases of the Moon	BAROMETER.		TEMPERATURE.			Difference between the Air Temperature and Dew Point Temperature.		TEMPERATURE.		Wind as deduced from Anemometers			Rain collected in a Gauge whose surface is 10 square inches above the Ground.								
					Mean reading (corrected and reduced to 32° Fahr. height).	High-est.	Low-est.	Daily Range.	Mean daily value.	De-parture from Average value.	Mean daily value.	Mean Dew point.	Of Radiation.		Of the Earth's Surface.			Oster's.		Robinson's.					
													High-est in Sun's Rays.	Low-est on Grass.	2 inches below the Surface.	General Direction.		Pressure on the Square Foot.	Horizontal Movement of the Air on each Day.	Vertical Movement of the Air on each Day.	in. 40 years.				
DECEMBER.																									
SUNDAY	-	7	..	29.928	43.3	36.9	6.4	40.2	- 1.1	36.6	3.6	8.8	2.3	87	51.0	28.2	49.05	ENE. & calm.	lbs. 0.0	Miles. 101	-236	in. 0.00			
MONDAY	-	8	..	30.033	54.5	43.3	11.2	49.7	+ 8.7	46.4	3.3	7.2	2.3	89	76.5	37.0	48.70	WSW. & W.	2.5	0.0	342	+ 12	0.00		
TUESDAY	-	9	..	29.890	54.6	45.1	9.5	50.9	+10.3	44.8	6.1	8.5	3.2	80	61.0	36.6	48.62	WSW. & W.	5.8	0.0	487	+167	0.02		
WEDNESDAY	-	10	..	30.035	49.0	42.1	6.9	46.3	+ 5.9	39.9	6.4	8.4	4.4	78	52.0	35.1	48.79	WSW. & W.	3.5	0.0	370	+ 59	0.00		
THURSDAY	-	11	..	30.017	47.2	38.8	8.4	44.2	+ 4.0	38.7	5.5	7.7	1.6	81	52.0	29.1	48.87	W.	1.0	0.0	245	- 61	0.00		
FRIDAY	-	12	..	29.819	54.5	44.9	9.6	50.3	+10.0	44.1	6.2	9.0	4.4	79	61.0	39.0	48.82	WSW. & NNW.	8.5	0.0	462	+156	0.00		
SATURDAY	-	13	Full	30.105	48.1	38.4	7.7	42.0	+ 1.5	35.8	6.2	10.2	2.5	79	52.8	27.2	48.77	NNW. & W.	1.0	0.0	259	- 48	0.00		
MEANS	-	-	-	29.975	49.9	41.4	8.5	46.2	+ 5.6	40.9	5.3	8.5	3.0	82	58.0	33.2	48.80	W.	..	..	Sum 2266	Sum + 49	0.02
No of Column	-	-	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25

ELECTRICITY		REGISTERED		SIN ABOVE		GENERAL REMARKS.	
(For explanation of symbols, see Note.)		SHADOWN, IN HOURS.		HORIZON, IN HOURS.			
7		0.0		8.0		Partially cloudy till about 3h. A.M.; then overcast; slight ground fog prevalent between 6h. A.M. and noon; a little misty rain between 4h. 15m. and 6h. 30m. P.M.	
8		0.7		7.9		Overcast with few exceptions. Solar halo observed about 11h. A.M.; frequent misty rain falling after 4h. P.M.; very mild.	
9		0.0		7.9		Generally overcast and dull; very mild; breezy till 10h. P.M.	
10		0.0		7.9		Overcast with few slight exceptions; mild.	
11		0.0		7.9		Variably cloudy till 5h. 30m. A.M.; then generally overcast.	
12		0.0		7.8		Generally overcast; very mild. Lunar halo observed during the evening; brisk wind between 9h. A.M. and 3h. P.M.	
13		1.9		7.8		Very cloudy till about 6h. A.M.; then fine and partially cloudy. Lunar halo and con-tact arch observed shortly before midnight.	
Sum		2.6		55.3			

The results apply to the civil day, or from midnight to midnight.
The height of the cistern of the barometer is 169 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.
Observations are usually taken at 9h. A.M.; noon; 3h. P.M., and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean daily value of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1905, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1906.
In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.
The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.
The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: -P, positive; N, negative; W, weak; m, moderate; s, strong; and V, variable.
The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument show the aggregate duration of bright sunshine on each day.
The reading of the barometer increased from 29.64 in. at the beginning of the week to 30.07 in. by 11h. A.M. on the 8th; decreased to 29.93 in. by 4h. P.M. on the 9th; increased to 30.06 in. by 10h. A.M. on the 10th; decreased generally to 29.77 in. by 1h. P.M. on the same day, increased to 30.11 in. by 9h. P.M. on the 11th; and was 30.15 in. at midnight on the same day.

GENERAL REMARKS.

Partially cloudy till about 3h. A.M.; then overcast; slight ground fog prevalent between 6h. A.M. and noon; a little misty rain between 4h. 15m. and 6h. 30m. P.M.
Overcast with few exceptions. Solar halo observed about 11h. A.M.; frequent misty rain falling after 4h. P.M.; very mild.
Generally overcast and dull; very mild; breezy till 10h. P.M.
Overcast with few slight exceptions; mild.
Variably cloudy till 5h. 30m. A.M.; then generally overcast.
Generally overcast; very mild. Lunar halo observed during the evening; brisk wind between 9h. A.M. and 5h. P.M.
Very cloudy till about 6h. A.M.; then fine and partially cloudy. Lunar halo and contact arch observed shortly before midnight.

DAY.	ELECTRICITY (For explanation of symbols, see Note.)	Registered Sunshine in hours.	Sun above Horizon in hours.
SUNDAY	7 W. P. generally.	0.0	8.0
MONDAY	8 W. P. throughout.	0.7	7.9
TUESDAY	9 W. P. throughout.	0.0	7.9
WEDNESDAY	10 W. P. generally; m. P. between 9h. and 11h. A.M.	0.0	7.9
THURSDAY	11 W. P. generally with occasional m. P.	0.0	7.9
FRIDAY	12 W. P. throughout.	0.0	7.8
SATURDAY	13 W. P. till 10h. A.M.; then m. P.	1.9	7.8
Sum		2.6	55.2
No. of Cal.		27	24

The results apply to the civil day, or from midnight to midnight.
The height of the cistern of the barometer is 169 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level.
Observations are usually taken at 9h. A.M.; noon; 3h. P.M., and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 55 years ending 1905, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1906.
In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.
The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.
The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: +, positive; -, negative; w, weak; m, moderate; s, strong; and v, variable.
The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument show the aggregate duration of bright sunshine on each day.
The reading of the barometer increased from 29.64 in. at the beginning of the week to 30.06 in. P.M. on the 13th. The thermometer generally rose 3.7 in. by 1h. P.M. on the 13th; increased to 30.17 in. by 9h. P.M. on the 13th; and was 30.1 in. at midnight on the same day.

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 6th December, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1102	-	-	1	-	6	10	27	98	190
West.										
PADDINGTON - - -	40	-	-	-	-	1	1	-	3	12
KENSINGTON - - -	33	-	-	-	-	-	-	1	2	4
HAMMERSMITH - - -	29	-	-	-	-	-	1	-	1	4
FULHAM - - - -	42	-	-	-	-	-	1	1	2	5
CHELSEA - - - -	13	-	-	-	-	-	-	-	1	1
CITY OF WESTMINSTER -	30	-	-	-	-	-	-	-	4	3
North.										
ST. MARYLEBONE - - -	23	-	-	-	-	-	-	1	1	4
HAMPSTEAD - - -	19	-	-	-	-	-	-	-	-	1
ST. PANCRAS - - -	59	-	-	-	-	1	-	-	6	7
ISLINGTON - - - -	85	-	-	-	-	-	1	-	8	10
STOKE NEWINGTON - - -	15	-	-	-	-	-	-	1	-	4
HACKNEY - - - -	59	-	-	-	-	-	1	3	7	11
Central.										
HOLBORN - - - -	17	-	-	-	-	-	-	-	1	1
FINSBURY - - - -	20	-	-	-	-	1	-	-	3	6
CITY OF LONDON - - -	3	-	-	-	-	-	-	-	-	1
East.										
SHOREDITCH - - - -	35	-	-	-	-	2	-	3	4	12
BETHNAL GREEN - - -	30	-	-	-	-	-	-	-	2	5
STEPNEY - - - -	71	-	-	-	-	-	-	3	6	17
POPLAR - - - -	45	-	-	-	-	-	-	-	4	8
South.										
SOUTHWARK - - - -	52	-	-	1	-	-	-	1	5	7
BERMONDSEY - - - -	41	-	-	-	-	-	-	2	2	8
LAMBETH - - - -	73	-	-	-	-	1	1	3	7	12
BATTERSEA - - - -	41	-	-	-	-	-	1	3	2	11
WANDSWORTH - - - -	55	-	-	-	-	-	-	1	10	5
CAMBERWELL - - - -	63	-	-	-	-	-	1	-	6	11
DEPTFORD - - - -	32	-	-	-	-	-	-	1	2	9
GREENWICH - - - -	24	-	-	-	-	-	-	1	2	5
LEWISHAM - - - -	24	-	-	-	-	-	1	1	2	2
WOOLWICH - - - -	29	-	-	-	-	-	1	1	3	4

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 6th December, 1913.*

BOROUGH.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	-	-	-	-	22	3	-	2	-	-	-	-
Kensington	171,284	-	-	-	-	23	2	-	4	-	1	-	-
Hammersmith	123,746	-	-	-	-	17	4	-	3	-	-	-	-
Fulham	157,117	-	-	-	-	34	3	-	4	-	1	-	-
Chelsea	64,698	-	-	-	-	6	2	-	2	-	-	1	-
City of Westminster ..	154,810	-	-	-	-	6	2	-	3	-	-	-	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	14	2	-	4	-	-	-	-
Hampstead	86,346	-	-	-	-	3	4	-	1	-	-	-	-
St. Pancras	214,330	-	-	-	-	19	10	-	6	-	1	-	-
Islington	325,686	1	-	-	-	37	12	-	5	-	-	2	1
Stoke Newington	50,618	-	-	-	-	10	1	-	2	-	-	-	-
Hackney	223,363	1	-	-	-	36	13	-	2	-	1	-	-
CENTRAL.													
Holborn	46,949	-	-	-	-	1	-	-	-	-	-	-	-
Finsbury	84,679	-	-	-	-	10	2	-	2	-	-	1	-
City of London	17,916	1	-	-	-	-	-	-	-	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	10	4	-	1	-	-	-	-
Bethnal Green	127,624	-	-	-	-	7	5	-	5	-	-	1	-
Stepney	275,300	-	-	-	-	12	9	-	9	-	-	-	-
Poplar	160,913	2	-	-	-	20	8	-	7	-	1	1	-
SOUTH.													
Southwark	188,487	1	-	-	-	25	6	-	8	1	-	-	-
Bermondsey	124,739	1	-	-	-	27	5	-	2	-	-	1	-
Lambeth	297,139	-	-	-	-	40	16	-	6	-	-	-	-
Battersea	167,464	-	-	-	-	31	3	-	2	-	-	-	-
Wandsworth	330,395	3	-	-	-	43	7	-	7	-	-	2	-
Camberwell	261,805	2	-	-	-	43	23	-	9	-	2	1	-
Deptford	109,280	-	-	-	-	17	6	-	5	-	-	-	-
Greenwich	96,015	-	-	-	-	3	2	-	-	-	-	-	-
Lewisham	168,822	-	-	-	-	16	9	-	1	-	-	-	-
Woolwich	122,382	1	-	-	-	21	9	-	3	-	-	1	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON.		4,518,191 ..	13	-	-	553	172	-	105	1	9	11	1
Ages													
0-1		-	-	-	-	6	4	-	4	-	-	10	-
" 1-5		1	-	-	-	124	50	-	5	1	-	1	-
" 5-		1	-	-	-	239	55	-	2	-	-	-	-
" 10-		1	-	-	-	113	32	-	4	-	-	-	-
" 15-		2	-	-	-	30	9	-	10	-	1	-	-
" 20-		2	-	-	-	16	7	-	2	-	3	-	-
" 25-		1	-	-	-	23	6	-	16	-	3	-	-
" 35-		3	-	-	-	1	7	-	20	-	2	-	-
" 45-		2	-	-	-	1	1	-	22	-	-	-	1
" 55-		-	-	-	-	-	1	-	11	-	-	-	-
" 65 and upwards ..		-	-	-	-	-	-	-	9	-	-	-	-
Age not stated		-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN

OF

BIRTHS AND DEATHS REGISTERED:—

LONDON AND NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 51. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, DEC. 20. [Price 1½d.

*General Register Office, Somerset House,
December 22nd, 1913.*

NINETY-SIX GREAT TOWNS.*

For the NINETY-SIX GREAT TOWNS of England and Wales, the deaths registered last week corresponded to an annual rate of 14·6 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended November 29th, December 6th, and December 13th, the rates had been 14·1, 13·2, and 14·5 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 20·1 in Rochdale and in Burnley, 20·4 in St. Helens, 23·2 in Dewsbury, 23·6 in South Shields,

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death-rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death-rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

24.5 in Smethwick, 26.4 in West Bromwich, and 29.0 in Middlesbrough; from *measles* 3.0 in West Bromwich, 3.9 in Middlesbrough, and 5.7 in Burnley; from *scarlet fever*, 1.8 in Great Yarmouth and 2.4 in South Shields; from *whooping-cough*, 1.3 in Norwich and 1.4 in Smethwick; and from *diphtheria*, 1.3 in Southampton and in Grimsby, 1.8 in Great Yarmouth, and 2.0 in Barnsley. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

For LONDON there were 1988 BIRTHS and 1278 DEATHS registered. Allowing for decrease of population, the births were 87 and the deaths 16 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 14.1, 12.7, and 14.2 per 1000 in the three weeks ended November 29th, December 6th, and December 13th, rose last week to 14.7. The death-rate in the four weeks ended last Saturday averaged 13.9 per 1000, being 2.0 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 0, 0, and 3 in the preceding three weeks, rose to 5, and were equal to the corrected average. The deaths from *measles*, which had been 3, 1, and 6 in the preceding three weeks, fell to 5, this being 39 below the corrected average. The deaths from *scarlet fever*, which had been 5, 0, and 5 in the preceding three weeks, rose to 7, and were 2 above the corrected average. The deaths from *whooping-cough*, which had been 5, 6, and 14 in the preceding three weeks, fell to 10, and were 3 below the corrected average; 4 of these belonged to the Borough of Bethnal Green. The deaths from *diphtheria*, which had been 9, 10, and 12 in the preceding three weeks, were again 12, this being 3 below the corrected average; 3 deaths belonged to Shoreditch. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 46, 27, and 34 in the preceding three weeks, fell to 27. The deaths from *influenza* numbered 16, having been 12, 13 and 12 in the preceding three weeks.

Different forms of violence caused 53 deaths, concerning all of which inquests were held. Of these 53 deaths, 8 were cases of suicide and 2 of homicide, while the remaining 43 were attributed to accident or negligence. Fourteen of these latter were referred to vehicles in the streets, nine to burns and scalds, and two, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 58 cases of enteric fever, 60 of measles, 4048 of scarlet fever, 169 of whooping-cough, and 1156 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 12 cases, against 9, 13, and 7; of measles, 10 cases, against 7, 11, and 14; of scarlet fever, 458 cases, against 618, 524, and 552; of whooping-cough, 7 cases, against 20, 13, and 14; and of diphtheria, 178 cases, against 133, 162, and 158. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended December 13th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

For Greater London there were 3189 births and 1848 deaths registered. Allowing for increase of population, these numbers are 159 and 128 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 30.21 inches, and that of the Thermometer 42°.8, the latter being 2°.6 above the week's average in the 65 years ended 1905. The direction of the wind was variable, the horizontal movement of the air being 19 per cent. above the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 7.9 hours; the measured rainfall amounted to 0.01 of an inch.

See note † on first page of this return.

TOWNS.	COLS.	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES FROM ALL CAUSES.				Week ended 20th Dec., 1913.		The DEATHS in the Week include										Inquest Cases.	Deaths in Public Institutions.	Cause of Death.	TOWNS.	
			Week ended				Persons aged and upwards. 65 Years	Deaths of under 1 Year of Age.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.							
			20th Dec., 1913.		20th Dec., 1913.																		
			29th Nov., 1913.	6th Dec., 1913.	13th Dec., 1913.	20th Dec., 1913.											Births.	Deaths.					
96 GREAT TOWNS.		17,852,766	14.1	13.2	14.5	14.6	8321	4997	996	1357	20	-	62	38	56	69	96	197	431	1410	25	COLS.	
LONDON†		4,518,191	14.1	12.7	14.2	14.7	1998	1278	215	364	5	-	5	7	10	12	27	53	143	543	-	96 GREAT TOWNS.	
CROYDON		178,094	10.2	7.0	10.5	14.1	93	48	5	21	-	-	-	-	-	-	-	-	8	16	-	LONDON†	
WIMBLEDON		58,156	11.3	4.5	3.6	16.1	16	18	2	8	-	-	-	-	-	-	-	-	3	4	-	CROYDON.	
EALING		67,977	8.4	7.7	10.7	8.4	25	11	3	3	1	-	-	-	-	-	-	-	1	1	-	WIMBLEDON.	
ACTON		62,230	10.1	10.1	11.7	6.7	35	8	2	3	-	-	-	-	-	-	-	-	-	2	-	EALING.	
WILLESDEN		163,655	8.0	10.8	9.9	10.8	84	34	8	8	-	-	-	-	-	-	-	-	-	4	-	ACTON.	
HORNSEY		87,593	9.5	10.7	8.3	8.9	26	15	2	7	-	-	-	-	-	-	-	-	-	5	-	WILLESDEN.	
TOTTENHAM		145,736	11.4	10.7	11.3	11.4	65	32	8	10	-	-	-	-	-	-	-	-	-	8	-	HORNSEY.	
EDMONTON		69,083	9.1	11.3	12.8	11.3	32	15	5	1	1	-	-	-	-	-	-	-	-	11	-	TOTTENHAM.	
ENFIELD		59,537	9.6	9.6	5.2	9.6	22	11	2	4	-	-	-	-	-	-	-	-	-	8	-	EDMONTON.	
WEST HAM		291,223	14.9	13.1	16.1	15.1	168	85	17	19	-	-	-	-	-	-	-	-	-	3	-	ENFIELD.	
EAST HAM.		143,467	10.6	8.4	11.7	8.8	66	24	5	7	-	-	-	-	1	-	-	-	-	27	-	WEST HAM.	
LEYTON		120,922	13.5	7.6	11.5	8.6	49	24	4	9	-	-	-	-	-	-	-	-	-	8	-	EAST HAM.	
WALTHAMSTOW		131,633	10.3	12.3	14.7	8.3	44	21	4	4	-	-	-	-	-	-	-	-	-	6	-	LEYTON.	
ILFORD		87,040	9.6	6.0	9.0	4.2	29	7	2	4	-	-	-	-	-	-	-	-	-	-	-	WALTHAMSTOW.	
GILLINGHAM		54,530	12.4	7.6	11.5	7.6	26	8	1	3	-	-	1	1	-	-	-	-	-	-	-	ILFORD.	
HASTINGS		60,995	13.0	16.5	18.2	12.1	12	14	-	7	-	-	-	-	-	-	-	-	-	2	-	GILLINGHAM.	
EASTBOURNE		54,091	7.6	12.4	10.5	8.6	10	9	-	3	-	-	-	-	-	1	-	2	2	1	-	HASTINGS.	
BRIGHTON		133,096	12.5	15.7	12.5	13.3	48	34	6	12	-	-	-	1	-	-	-	-	-	13	-	EASTBOURNE.	
PORTSMOUTH		241,256	14.9	12.1	12.3	13.6	111	63	14	16	-	-	-	-	-	-	-	-	-	18	-	BRIGHTON.	
BOURNEMOUTH		83,205	13.8	7.5	9.4	11.9	25	19	1	8	-	-	1	1	-	-	-	-	-	2	-	PORTSMOUTH.	
SOUTHAMPTON		122,412	15.3	12.8	15.3	13.6	39	32	3	11	-	-	-	-	-	3	1	-	-	2	-	BOURNEMOUTH.	
READING		53,339	10.5	5.3	14.0	12.8	37	22	5	5	-	-	-	-	-	-	1	-	3	5	-	SOUTHAMPTON.	
OXFORD		53,937	6.8	8.7	10.6	10.6	14	11	2	3	-	-	-	-	-	-	-	-	-	1	-	READING.	
NORTHAMPTON		90,793	12.1	8.0	15.5	12.6	25	22	5	6	-	-	-	-	-	-	-	-	-	2	-	OXFORD.	
CAMBRIDGE		57,096	10.0	11.9	10.0	8.2	15	9	2	3	-	-	-	-	-	1	-	-	-	6	-	NORTHAMPTON.	
																				3	-	CAMBRIDGE.	

* See note on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 20th December, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	COLS.	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES from all Causes.					Week ended 20th Dec., 1913.		The Deaths in the Week include										TOWNS.																	
			Week ended					Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death																
			29th Nov., 1913.																			13th Dec., 1913.															
			29th Nov., 1913.	6th Dec., 1913.	13th Dec., 1913.	20th Dec., 1913.	20th Dec., 1913.															Births.	Deaths.														
1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.																	
SOUTHELD ON SEA	70,825	7.4	13.3	9.6	12.5	26	17	7	-	-	-	-	-	1	-	-	1	3	-	SOUTHELD ON SEA.																	
IPSWICH ..	75,682	13.1	19.3	11.0	16.5	35	24	12	-	-	2	-	-	-	1	1	2	3	-	IPSWICH.																	
GREAT YARMOUTH	57,005	11.9	14.6	21.0	13.5	27	18	6	1	-	-	2	-	2	-	1	2	7	-	GREAT YARMOUTH.																	
NORWICH ..	123,288	14.4	15.6	18.6	16.1	41	38	9	-	-	1	-	3	-	1	2	4	10	-	NORWICH.																	
SWINDON ..	52,128	9.0	8.0	15.0	9.0	20	9	5	-	-	-	-	-	-	1	-	-	1	-	SWINDON.																	
PLYMOUTH ..	113,083	12.9	12.0	15.7	11.5	47	25	7	-	-	-	-	-	-	1	1	4	4	-	PLYMOUTH.																	
DEVONPORT ..	84,371	11.1	11.1	14.6	11.1	44	18	5	-	-	-	-	-	1	1	2	3	3	-	DEVONPORT.																	
BATH ..	69,944	6.0	8.9	17.9	11.9	12	16	7	-	-	-	-	-	-	-	1	-	4	-	BATH.																	
BRISTOL ..	361,362	11.1	14.0	12.3	11.4	173	79	34	-	-	2	1	-	1	-	4	9	19	-	BRISTOL.																	
GLOUCESTER ..	50,533	12.4	16.5	16.5	15.5	20	15	5	-	-	-	-	-	-	-	-	-	3	-	GLOUCESTER.																	
STOKE ON TRENT ..	239,284	17.9	18.7	17.4	18.1	132	83	15	1	-	3	-	-	4	5	4	6	12	1	STOKE ON TRENT.																	
WOLVERHAMPTON ..	95,801	8.2	11.5	16.4	13.6	51	25	11	-	-	-	-	-	-	-	1	2	7	-	WOLVERHAMPTON.																	
WALSALL ..	93,477	13.4	10.6	19.5	10.6	36	19	3	-	-	-	-	-	-	-	1	2	5	-	WALSALL.																	
WEST BROMWICH ..	62,088	14.3	12.1	12.1	26.4	39	35	8	-	-	4	-	-	-	-	3	-	2	-	WEST BROMWICH.																	
DUDLEY ..	51,641	12.1	18.2	26.3	16.2	22	16	4	1	-	-	-	-	-	-	1	1	2	-	DUDLEY.																	
BIRMINGHAM ..	869,644	14.6	12.4	14.3	14.5	409	53	60	-	-	-	3	6	3	4	10	12	62	6	BIRMINGHAM.																	
SMETHWICK ..	74,665	14.0	14.7	11.2	21.5	57	35	16	-	-	-	-	2	-	2	-	6	6	-	SMETHWICK.																	
COVENTRY ..	115,064	8.2	9.1	14.5	12.2	59	27	9	-	-	-	-	1	-	-	1	2	6	-	COVENTRY.																	
LEICESTER ..	230,870	14.9	10.6	13.3	13.3	109	12	18	-	-	-	-	1	-	-	1	4	15	1	LEICESTER.																	
LINCOLN ..	59,322	10.5	10.5	11.4	12.3	26	14	3	-	-	-	-	-	1	-	-	-	4	-	LINCOLN.																	
GRIMSBY ..	77,420	13.5	11.4	10.8	11.4	42	17	5	-	-	-	-	-	2	1	1	2	5	-	GRIMSBY.																	
NOTTINGHAM ..	264,735	12.8	13.2	14.0	13.6	122	69	12	-	-	-	-	1	2	2	5	5	22	-	NOTTINGHAM.																	
DERBY ..	125,402	8.3	11.6	9.6	12.1	56	9	15	-	-	-	-	-	-	1	1	6	4	-	DERBY.																	

* See note to first page of this return.

TABLE 1 (cont.).—86 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 20th December, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Col.	1.	DEATH-RATES FROM ALL CAUSES.				Week ended 20th Dec., 1913.		The DEATHS in the Week include										TOWNS.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
			POPULATION estimated to the middle of the year 1913.*				Week ended		Deaths of		Deaths from						Inquest Cases.	Deaths in Public Institutions.		Uncertified Causes of Death.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
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			29th Nov. 1913.	6th Dec. 1913.	13th Dec. 1913.	20th Dec. 1913.	8th	9th	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																											
BIRTHS DEATHS.																	20.	19.	18.	17.	16.	15.	14.	13.	12.	11.	10.	9.	8.	7.	6.	5.	4.	3.	2.	1.	Col.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
STOCKPORT	112,480	18.5	13.9	15.8	10.7	52	23	4	2	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

TOWNS	POPULATION estimated to the middle of the Year 1913.*	DEATH-RATES from all Causes.					Week ended 20th Dec., 1913.		The DEATHS in the Week include										TOWNS,																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																												
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		29th Dec., 1913.		6th Dec., 1913.		13th Dec., 1913.			20th Dec., 1913.		Deaths of Persons aged under 1 Year and over.		Deaths from																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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* See note on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents domiciled in elsewhere in Scotland during the week.

TABLE 2. LONDON—Births and Deaths registered during the FIFTY-FIRST Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	1802	2122	2488	2503	2403	2133	1860	2188	2006	2197	2074·7	1988
Males - - -	909	1117	1217	1307	1236	1087	941	1080	1024	1137	1050·7	970
Females - - -	893	1005	1271	1196	1167	1066	919	1098	982	1060	1024·0	1018
Deaths (of residents only).	1173	1520	1690	1826	1431	1281	1340	1241	1362 694 668	1251 612 609	1293·7	1278 667 611

* The numbers in this column are the average weekly numbers in the Fifty-First week of the five years 1908-1912, reduced by 0·102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS and DEATHS REGISTERED, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Sept. 27.	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.	Nov. 15.	Nov. 22.	Nov. 29.	Dec. 6.	Dec. 13.	Dec. 20.
Births (as registered)	2074	2079	2039	2094	2021	2229	2185	1997	2113	2180	1910	2147	1983
Deaths (of residents only).	1166	1091	1223	1223	1184	1229	1123	1158	1169	1213	1103	1230	1278
Under 1 year -	296	260	294	299	230	235	221	219	220	225	190	232	215
1-2 years -	61	53	74	76	66	49	48	49	39	51	37	67	55
2-5 " -	42	31	30	45	46	31	34	33	35	44	35	48	39
5-10 " -	25	23	26	24	22	31	30	26	29	25	19	24	32
10-15 " -	23	16	15	23	13	15	11	12	13	10	15	13	13
15-20 " -	9	12	18	23	13	23	21	11	23	27	20	30	24
20-25 " -	18	18	32	32	21	18	22	18	20	26	16	23	25
25-35 " -	67	58	60	57	50	74	70	58	53	62	51	62	78
35-45 " -	93	87	91	83	100	108	84	94	90	95	98	92	107
45-55 " -	95	129	163	109	143	120	137	165	135	143	142	139	147
55-65 " -	168	129	148	129	162	167	163	164	170	146	139	143	184
65-75 " -	142	147	152	172	170	169	160	171	156	206	180	184	197
75 years and upwards.	127	123	125	151	148	189	132	138	186	163	160	173	167
Deaths from—													
Enteric Fever - -	4	4	3	5	2	2	3	2	2	-	-	3	5
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - -	4	5	1	5	1	7	3	3	4	3	1	6	5
Scarlet Fever - -	2	2	3	3	4	1	1	4	3	5	5	5	7
Whooping-cough -	11	5	9	8	7	7	11	9	5	5	6	14	10
Diphtheria - - -	7	9	11	12	6	10	5	16	10	9	10	12	12
Diarrhoea and Enteritis (under 2 years).	191	142	169	156	106	94	68	58	45	46	27	34	27
Pulmonary Tuberculosis.	95	84	118	98	125	122	125	95	113	126	96	118	120
Pneumonia (all forms).	70	69	83	71	84	89	92	106	114	123	92	144	152
Bronchitis - - -	53	45	72	71	77	97	89	91	86	126	115	129	125
Other Dis. of Resp. System.	11	9	21	9	17	21	23	9	14	12	20	18	30
Dis. of Circ. System -	140	133	165	162	157	175	158	171	156	171	140	150	174
Violence - - - -	44	53	57	46	48	36	40	39	50	53	48	44	53
Inquest Cases - - -	104	105	128	109	123	113	104	103	134	131	135	133	143
TEMPERATURE OF THE AIR.	o	o	o	o	o	o	o	o	o	o	o	o	o
Mean - - - - -	60·2	58·5	52·9	53·8	49·3	54·1	48·3	49·0	48·9	48·3	46·8	46·2	42·8
Mean of Highest -	70·6	67·8	63·5	62·1	58·4	60·4	55·2	54·5	53·8	52·6	50·4	49·9	46·0
Mean of Lowest -	50·9	51·1	46·0	44·6	41·6	48·0	40·3	43·4	43·4	38·7	43·4	41·4	38·5
Mean Humidity of the Air.	82	84	85	85	90	84	81	86	80	89	83	82	81
Rain-fall (in inches) -	0·13	0·22	1·28	0·12	0·69	1·27	0·40	1·50	0·63	0·03	0·31	0·02	0·01
Registered Sunshine (in hours)	39·8	40·1	21·3	32·0	21·0	22·9	22·7	17·7	15·6	13·8	4·6	2·6	7·9

CASES OF INFECTIOUS SICKNESS in HOSPITALS* AT THE END OF EACH WEEK.

Enteric Fever - - -	56	61	63	68	77	79	80	83	75	73	71	60	58
Small-pox - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - - -	79	65	55	65	67	71	60	61	66	57	52	54	60
Scarlet Fever - - -	2570	2317	3021	3247	3445	3589	3731	3886	3980	4112	4143	4137	4018
Whooping-cough - -	188	194	184	180	178	168	167	165	162	164	167	169	169
Diphtheria - - - -	913	977	1047	1112	1175	1193	1192	1211	1237	1199	1193	1160	1156

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Prigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D. Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the FIFTY-FIRST Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the first week of the year 1912.		DEATHS of PERSONS of the AGES															
			ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.		
ALL CAUSES	1257	1278	215	52	39	32	13	24	23	78	107	147	184	197	167			
Enteric Fever	1	5	-	-	-	-	-	1	-	1	-	2	1	-	-			
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Measles	57	5	1	3	1	-	-	-	-	-	-	-	-	-	-			
Scarlet Fever	3	7	-	3	2	1	-	-	-	1	-	-	-	-	-			
Whooping-cough	14	10	8	1	1	-	-	-	-	-	-	-	-	-	-			
Diphtheria	6	12	1	1	5	5	-	-	-	-	-	-	-	-	-			
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Influenza	15	16	4	-	-	-	-	-	-	4	1	2	12	12	1			
Erysipelas	2	6	-	-	-	-	-	1	-	-	1	-	12	1	1			
Other Epidemic Diseases ..	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Pyæmia and Septicæmia ..	5	6	-	-	-	1	-	-	-	-	3	1	-	-	-			
Tetanus	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Tuberculosis:—																		
Pulmonary Tuberculosis ..	104	120	2	2	-	3	2	8	12	22	20	26	15	7	1			
Tuberculous Meningitis ..	22	12	4	3	1	2	-	-	-	1	-	1	-	-	-			
Abdominal Tuberculosis ..	3	3	1	2	-	-	-	-	-	-	-	-	-	-	-			
Tuberculosis of the Spine ..	4	5	-	-	-	-	-	1	1	1	2	-	-	-	-			
Tuberculosis of the Joints ..	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-			
Tuberculosis of Other Organs	2	2	-	-	-	-	-	-	-	1	1	-	-	-	-			
Disseminated Tuberculosis ..	6	3	-	-	1	-	1	-	-	-	-	-	-	1	-			
Venereal Diseases	3	9	7	-	-	-	-	-	-	-	-	1	1	-	-			
Cancer	106	104	-	-	-	-	-	-	-	3	7	21	30	30	13			
Tumour, situation undefined ..	4	9	-	-	1	-	-	2	-	4	-	1	1	-	-			
Rheumatic Fever	1	3	-	-	-	-	-	-	-	-	-	-	1	1	2			
Diabetes	5	3	-	-	-	-	-	-	-	-	2	1	1	-	-			
Anæmia, Leucocythæmia	2	5	-	-	1	-	-	-	-	-	1	1	1	-	-			
Other General Diseases	8	13	1	-	-	-	-	1	-	1	1	1	3	3	2			
Alcoholism	2	2	-	-	-	-	-	-	-	-	1	-	1	-	-			
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
Simple Meningitis	3	5	1	2	-	-	-	-	1	-	7	3	7	15	4			
Cerebral Hæmorrhage, Apoplexy.	49	37	-	-	-	-	-	-	1	-	-	-	-	-	-			
Softening of Brain	5	3	-	-	-	-	-	-	-	-	1	-	1	1	-			
Paralysis, without specified cause.	5	2	-	-	-	-	-	-	-	-	-	-	-	2	-			
Epilepsy	7	8	1	-	-	1	-	1	2	-	1	1	1	1	-			
"Convulsions" (not Puerperal) ..	12	6	5	-	1	-	-	-	-	-	2	5	7	4	1			
Other Diseases of Nervous System.	27	25	-	-	-	-	1	-	-	2	5	5	-	-	-			
Pericarditis	3	1	-	-	-	-	1	-	-	-	-	-	-	-	-			
Acute Endocarditis	5	2	-	-	-	-	1	-	-	1	-	-	-	-	-			
Organic Disease of Heart	173	121	1	-	-	-	3	4	12	5	10	13	28	31	24			
Embolism and Thrombosis (including Cerebral).	5	8	-	-	-	-	-	-	-	2	-	-	-	-	-			
Other Diseases of Circulatory System.	16	42	1	-	-	-	-	-	-	-	3	5	9	13	11			
Diseases of the Larynx	-	3	-	2	-	-	-	-	-	3	-	1	-	-	-			
Bronchitis	143	125	25	3	2	1	-	1	-	-	1	9	17	33	30			
Broncho-Pneumonia	68	79	38	14	9	2	-	-	-	-	2	7	5	2	3			
Lobar Pneumonia	28	37	4	2	3	3	-	-	-	-	6	3	5	2	1			
Pneumonia (type not distinguished).	30	36	6	5	4	1	-	1	1	3	-	-	-	-	-			
Pleurisy	2	6	-	-	1	1	-	-	-	-	-	1	1	2	-			
Pulmonary Congestion, Pulmonary Apoplexy.	6	8	1	-	1	-	-	-	-	-	-	1	-	1	4			
Other Diseases of Respiratory System.	8	13	1	-	-	-	-	-	-	-	4	2	2	3	1			

TABLE 4 (cont.). LONDON.—DEATHS REGISTERED in the FIFTY-FIRST Week of
the Year 1913.

CAUSES OF DEATH.	Deaths in the 51st week of the year 1912.		DEATHS OF PERSONS OF THE AGES												
	ALL AGES.		Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	1	3	-	-	1	-	-	-	-	-	1	1	-	-	-
Diseases of Stomach	16	20	4	-	-	-	-	-	2	4	3	3	3	3	1
Diarrhoea and Enteritis	32	38	21	6	-	-	-	-	1	1	1	1	1	1	1
Appendicitis and Typhlitis ..	7	7	-	-	-	-	1	2	-	-	-	-	-	-	-
Hernia and Intestinal Obstruction.	8	14	-	1	-	-	-	-	-	-	1	1	5	3	3
Cirrhosis of Liver	9	14	-	-	-	-	-	-	2	2	3	4	2	1	1
Other Diseases of Liver	4	2	-	-	-	-	-	-	-	-	-	1	1	1	1
Peritonitis (cause unknown) ..	4	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Other Diseases of Digestive System.	3	3	1	-	-	-	-	-	1	-	-	1	-	-	-
Acute Nephritis	1	3	-	-	-	1	-	-	-	-	-	1	1	-	-
Chronic Bright's disease.. ..	34	41	-	-	-	-	-	-	2	1	15	12	7	4	4
Urinary Calculi	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Uterine Tumour (non-cancerous)	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Ovarian Tumour (")	1	3	-	-	-	-	-	-	-	-	2	1	6	2	2
Other Diseases of Genito-urinary System.	11	13	1	-	-	-	-	-	1	-	2	1	1	1	1
Puerperal Fever, &c.	4	2	-	-	-	-	-	1	1	1	-	-	-	-	-
Other Causes incident to Child-birth.	6	9	-	-	-	-	1	-	5	3	-	-	-	-	-
Diseases of Skin and Cellular Tissue.	5	10	2	-	-	-	-	1	-	-	1	2	2	2	2
Diseases of Locomotor System	3	2	-	-	-	-	-	-	-	1	-	-	1	-	-
Congenital Malformations	9	5	5	-	-	-	-	-	-	-	-	-	-	-	-
Premature Birth	31	38	38	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	20	13	13	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	63	43	-	-	-	-	-	-	-	-	-	1	5	37	37
ACCIDENT.															
Poisons or Poisonous Vapours..	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Conflagration	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	1	9	1	1	3	3	-	-	1	1	-	-	-	-	-
Drowning	4	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Suffocation in bed	8	2	2	-	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident	21	31	-	1	5	2	-	1	2	3	4	2	4	4	7
Total Deaths from Accident ..	38	43	3	1	4	8	2	1	2	5	4	2	4	4	7
Included in above are deaths in connection with:-															
Railways	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Vehicles and Horses	4	14	-	-	1	5	2	1	1	-	1	1	-	-	2
Ships, Boats, Docks	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.															
Homicide	-	2	1	-	-	-	-	-	-	-	1	-	-	-	-
Suicide	7	8	-	-	-	-	-	-	-	-	2	-	-	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-
Other Specified Diseases	15	15	13	-	1	1	-	-	-	-	-	-	-	-	-
Un-defined Causes	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM						
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping cough.	Diphtheria and Croup.*	Bartholomew's (Under 2 years.)
LONDON - -	4,518,191	December 20	1988	1278	14.7	5	-	5	7	10	12	27
CALCUTTA - -	896,087	November 15	-	5741	33.3	6	-	2	-	-	2	18
BOMBAY - -	979,445	" 29	434	5491	28.9	1	-	1	-	-	-	37
MADRAS - -	518,660	" 22	-	-	-	-	-	-	-	-	-	-
PARIS - -	2,847,229	December 13	931	802	14.4	6	-	1	2	1	5	20
BRUSSELS - -	787,352	" 6	229	186	12.7	3	-	-	-	-	2	13
ANTWERP - -	312,884	" 6	124	62	10.3	1	-	-	2	-	1	6
AMSTERDAM -	593,690	" 6	243	113	9.1	1	-	5	-	4	1	1
COPENHAGEN -	482,000	" 13	212	132	14.3	-	-	1	-	1	-	1
STOCKHOLM -	376,171	" 6	137	107	14.8	1	-	-	-	-	1	1
CHRISTIANIA -	250,423	" 13	101	62	12.9	-	-	-	-	-	2	3
ST. PETERSBURG	1,708,600	November 29	724	673	20.5	17	1	31	13	3	10	27
MOSCOW - -	1,694,600	" 29	-	706	21.7	3	-	20	20	6	19	60
BERLIN - -	2,057,715	" 29	-	-	-	-	-	-	-	-	-	-
HAMBURG - -	1,006,748	December 6	453	255	13.2	-	-	6	1	8	8	7
LEIPZIG - -	616,776	" 6	-	156	13.2	-	-	-	3	-	4	6
MUNICH - -	827,010	" 6	-	181	15.0	1	-	3	-	1	-	7
DRESDEN - -	563,022	" 6	-	129	11.9	-	-	-	-	-	5	3
BOLOGNE - -	543,914	" 6	-	-	-	-	-	-	-	-	-	-
BRESLAU - -	639,883	" 6	-	172	16.6	1	-	-	-	3	-	6
FRANKFORT- ON-MAIN.	441,600	" 6	-	81	9.5	-	-	3	1	1	2	3
VIENNA - -	2,132,523	" 6	591	597	14.6	1	-	5	1	-	8	24
PRAGUE - -	494,055	November 13	604	589	14.4	-	-	5	2	3	7	12
BUDAPEST - -	930,666	December 6	163	148	13.1	-	-	-	1	-	4	10
TRIESTE - -	242,595	" 13	433	372	20.8	4	-	4	11	-	5	19
ROME - -	579,187	July 19	-	-	-	-	-	-	-	-	-	-
BUCAREST - -	338,017	September 6	175	153	23.6	8	-	-	6	1	1	22
NEW YORK - -	5,372,983	November 22	2473	1388	13.5	17	-	9	4	6	20	33
CHICAGO - -	2,344,018	December 6	-	646	14.4	12	-	-	5	2	19	44
PHILADELPHIA	1,631,960	November 1	-	389	12.4	4	-	-	5	2	2	18
RIO DE JANEIRO	973,697	" 15	-	447	23.9	-	2	12	1	1	1	?
SAO PAULO - -	846,812	October 7	536	388	31.2	3	1	2	-	?	14	90
Egyptians - -	68,797	" 7	6	8	6.0	-	-	-	-	?	-	1
FOREIGNERS - -	-	-	-	-	-	-	-	-	-	-	-	-
ALEXANDRIA :-	333,165	" 7	297	201	31.4	1	1	-	-	?	2	62
Egyptians - -	74,091	" 7	20	16	11.2	1	-	-	-	?	-	3
FOREIGNERS - -	-	-	-	-	-	-	-	-	-	-	-	-

* Excluding deaths from croup in Bombay and Madras.

† The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and to children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

‡ Including 2 deaths from plague in Bombay and 1 in Rio de Janeiro, and from Asiatic cholera, 35 deaths in Calcutta and 7 in Bucarest.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 20th December, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	51.0	32.0	42.7	0.00	BRADFORD - -	50.0	38.0	42.9	0.01
BRIGHTON - -	51.0	33.0	43.7	0.05	YORK - - -	52.0	38.0	44.3	0.14
PORTSMOUTH - -	51.0	32.0	42.9	0.00	HULL - - -	-	-	-	-
NORWICH - -	51.0	29.0	42.0	0.17	TYNEMOUTH - -	52.0	38.0	44.4	0.04
PLYMOUTH - -	51.0	36.0	44.4	0.04	CARDIFF - - -	51.0	33.0	42.3	0.08
BRISTOL - -	50.0	30.0	41.0	0.09	EDINBURGH - -	50.7	34.0	42.3	0.04
BIRMINGHAM - -	51.0	37.0	42.2	0.00	GLASGOW - -	52.2	31.0	42.9	0.20
NOTTINGHAM - -	53.0	36.0	43.3	0.05	DUBLIN } Phoenix Park Fitz- william Square.†	53.0	36.0	44.1	0.07
LIVERPOOL - -	53.0	39.0	44.2	0.02		53.0	39.8	45.2	0.02
MANCHESTER - -	52.0	40.0	44.8	0.18		52.0	33.0	43.3	0.07
BURNLEY - -	49.0	34.0	41.4	0.11	BELFAST - -	-	-	-	-
HUDDESFIELD - -	50.0	38.0	43.0	0.06					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 0.0° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables.

† Kindly furnished by Sir John W. Moore, M.A., M.D. Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 20th December, 1913.
[Under the Superintendence of the Astronomer Royal.]

1913.		MONTH AND DAY.	Phases of the (cor- rected and re- duced to 32° Fahrenheit).	BARO-METER.		TEMPERATURE.					Difference between the Air and surface Temperatures.				TEMPERATURE.				Wind as deduced from Anemometers				Rain collected in a Gauge whose receiving surface is situated above the Ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
				Mean daily reading	Mean daily value.	Of the Air.			Of the Dew point.	Degree of illu- midity (Shut- tleworth's scale, 100).	Of Radiation.		Of the Earth 3 feet below (the surface).	Order's.		Pressure on the Square Foot.		Robinson's.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
						High- est.	Low- est.	Daily Range			Mean daily value.	De- parture from: Average value, 65 years.		Highest in Sun's Rays.	Lowest on the Grass.	A. M.	P. M.	Greatest.	Least.	Mean of 24 hourly obs.	Horizontal Movement of the Air on each Day.	Depar- ture from Average of 40 years.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		

DATE.	DECEMBER.	ELECTRICITY. (For explanation of symbols, see Note.)	Registered Sunshine in hours.	Sun above Horizon in hours.	GENERAL REMARKS.
SUNDAY	- 14	w. P. till 9h. A.M.; m. P. till 9h. P.M.; then w. P.	2.0	7.8	Very fine generally with cloudy intervals; hoar frost in morning.
MONDAY	- 15	w. P. throughout.	0.0	7.8	Generally overcast and dull; a mild day; a little misty rain about 7h. A.M.
TUESDAY	- 16	w. P. till 9h. A.M.; m. P. generally till 10h. P.M.; then w. P.	3.9	7.8	Generally overcast until about sunrise; very fine and bright till shortly before 2h. P.M.; then generally overcast and dull; breezy throughout.
WEDNESDAY	17	w. P. throughout.	0.0	7.8	Overcast with slight exceptions till 2h. P.M.; then variably cloudy; breezy till 3h. P.M.
THURSDAY	- 18	w. P. till 4h. P.M.; m. P. afterwards.	0.7	7.8	Overcast or very cloudy till about 1h. P.M.; fine and variably cloudy till 5h. 30m. P.M.; then generally cloudless; hoar frost at night.
FRIDAY	- 19	m. P. till 1h. P.M.; then w. P.	0.5	7.8	Cloudless till about 6h. A.M.; variably cloudy till 11h. A.M.; overcast with few slight exceptions afterwards; hoar frost in morning.
SATURDAY	- 20	w. P. till 8h. A.M.; m. P. generally after- wards.	0.8	7.8	Overcast till 3h. A.M.; very cloudy gener- ally afterwards with brief fine intervals; hoar frost in morning.
			Sum 7.9	Sum 54.6	
			27	28	
No. of Col.	-	23			

The result- apply to the civil day, or from midnight to midnight.

The heights of the cistern of the barometer is 159 feet above the mean level of the sea; no correction has been applied to the readings to sea level.

Observations are usually taken at 9h. A.M.; noon; 3h. P.M. and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1903. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Green with during the 85 years ending 1903, and that of horizontal movement of the air from a discussion of the anemometric records for the 40 years ending 1904.

In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.

The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined.

The records of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: -P, positive; N, negative w. weak; m, moderate; s, strong; and v, variable.

The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument show the aggregate duration of bright sunshine on each day.

The readings of the barometer decreased generally from 30.15 in. at the beginning of the week to 29.99 in. by 5h. A.M. on the 16th; and increased generally to 30.44 in. by midnight on the 20th.

* Derived from frost.

The results apply to the civil day, or from midnight to midnight.
The height of the cistern of the barometer is 159 feet above the mean level of the sea;
no correction has been applied to the readings to reduce to sea level.
Observations are usually taken at 9h. A.M.; noon; 3h. P.M. and 9h. P.M. The means of
the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb
thermometer are converted into mean daily values by the application of corrections
deduced from a discussion of the photographic records made during the fifty years
ending 1903. With the corrected mean readings of the dry bulb thermometer is
combined the corrected mean of the readings of the maximum and minimum
thermometers, forming the mean daily value of temperature of the air (column 8). The
mean daily dew point temperature and degree of humidity are deduced from the mean
daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables.
The average temperature of the air is that derived from a discussion of the observations
made at Greenwich during the 65 years ending 1903, and that of horizontal movement
of the air from a discussion of the anemometric records for the 40 years ending 1906.
In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and
- "lower," than the average.
The values given in column 17 are not corrected for the index error of the thermometer,
which cannot be determined.
The record of Electricity is derived from Thomson's self-registering Electrometer.
The symbols employed are:—F, positive; N, negative; w, weak; m, moderate;
s, strong; and v, variable.
The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument
show the aggregate duration of bright sunshine on each day.
The reading of the barometer decreased generally from 30.15 in. at the beginning of
the week to 30.02 in. by 5h. A.M. on the 16th; and increased generally to 30.44 in. by
midnight on the 20th.

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY OF LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 13th December, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1230	3	-	6	5	14	12	34	118	232
West.										
PADDINGTON - - -	45	-	-	1	1	-	-	-	1	10
KENSINGTON - - -	59	-	-	-	-	-	1	1	3	11
HAMMERSMITH - - -	34	-	-	-	-	-	1	-	4	8
FULHAM - - - -	33	-	-	-	-	-	1	3	5	8
CHELSEA - - - -	15	-	-	-	-	-	1	1	-	4
CITY OF WESTMINSTER -	35	-	-	-	-	-	-	-	5	2
North.										
ST. MARYLEBONE - - -	33	-	-	-	-	-	-	-	6	1
HAMPSTEAD - - - -	23	-	-	-	-	1	-	-	1	3
ST. PANCRAS - - - -	59	-	-	-	-	2	-	4	6	12
ISLINGTON - - - -	107	-	-	-	1	1	-	5	16	20
STOKE NEWINGTON - - -	11	-	-	-	-	-	-	-	-	2
HACKNEY - - - -	61	-	-	-	-	-	-	-	3	13
Central.										
HOLBORN - - - -	13	-	-	-	-	-	-	-	-	2
FINSBURY - - - -	23	-	-	-	-	1	-	1	3	4
CITY OF LONDON - - -	7	-	-	-	-	-	-	-	-	-
East.										
SHOREDITCH - - - -	36	-	-	-	-	2	2	2	1	9
BETHNAL GREEN - - -	43	-	-	-	1	3	-	3	8	10
STEPNEY - - - -	75	-	-	1	-	-	-	1	9	21
POPLAR - - - -	51	-	-	1	-	3	2	2	4	13
South.										
SOUTHWARK - - - -	56	-	-	-	-	-	-	1	5	9
BERMONDSEY - - - -	28	-	-	-	1	-	-	2	2	3
LAMBETH - - - -	76	-	-	-	1	-	1	2	11	9
BATTERSEA - - - -	46	2	-	-	-	-	-	-	3	6
WANDSWORTH - - - -	75	-	-	-	-	1	-	3	5	19
CAMBERWELL - - - -	75	-	-	2	-	-	1	1	6	9
DEPTFORD - - - -	25	-	-	1	-	-	1	-	2	5
GREENWICH - - - -	20	-	-	-	-	-	1	-	2	3
LEWISHAM - - - -	40	1	-	-	-	-	-	2	2	10
WOOLWICH - - - -	26	-	-	-	-	-	-	-	5	6

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 13th December, 1913.*

BOROUGH.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.‡	Poliomyelitis.‡
WEST.													
Paddington	142,210	-	-	-	-	16	12	-	6	-	-	-	-
Kensington	171,284	-	-	-	-	22	4	-	5	-	-	-	-
Hammersmith	123,745	-	-	-	-	27	6	-	4	-	-	1	-
Fulham	157,117	-	-	-	-	29	4	-	4	-	-	1	-
Chelsea	64,598	-	-	-	-	5	3	-	-	-	-	-	-
City of Westminster ..	154,810	-	-	-	-	10	1	-	-	-	-	1	1
NORTH.													
St. Marylebone	114,532	-	-	-	-	7	8	-	3	-	-	-	-
Hampstead	86,346	-	-	-	-	9	5	-	-	-	-	-	-
St. Pancras	214,330	-	-	-	-	19	11	-	6	-	1	2	-
Islington	325,585	2	-	-	-	62	12	-	2	1	-	-	-
Stoke Newington	50,518	-	-	-	-	7	2	-	-	-	-	-	-
Hackney	223,253	-	-	-	-	28	10	-	4	-	-	1	-
CENTRAL.													
Holborn	48,949	-	-	-	-	7	-	-	-	-	-	-	-
Finsbury	84,679	1	-	-	-	3	-	-	6	-	-	-	-
City of London	17,916	-	-	-	-	-	1	-	1	-	-	-	-
EAST.													
Shoreditch	109,654	-	-	-	-	11	3	-	5	-	-	-	-
Bethnal Green	127,824	1	-	-	-	6	7	-	4	-	-	-	-
Stepney	275,300	1	-	-	-	17	3	-	4	-	1	-	1
Poplar	160,913	1	-	-	-	35	8	-	6	-	-	2	-
SOUTH.													
Southwark	188,487	-	-	-	-	27	9	-	7	1	-	-	-
Bermondsey	124,739	-	-	-	-	33	3	-	3	-	-	-	-
Lambeth	297,139	-	-	-	-	47	22	-	7	-	-	-	1
Battersea	187,464	2	-	-	-	31	4	-	1	-	-	-	-
Wandsworth	330,395	2	-	-	-	28	12	-	5	-	1	1	-
Camberwell	261,805	1	-	-	-	49	17	-	5	-	-	-	-
Deptford	109,280	-	-	-	-	11	9	-	2	-	-	-	-
Greenwich	96,015	-	-	-	-	7	3	-	1	-	-	-	-
Lewisham	168,822	2	-	-	-	24	13	-	1	-	-	-	-
Woolwich	123,382	1	-	-	-	19	12	-	2	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. } 4,518,191 ..													
		14	-	-	-	596	204	-	94	2	3	9	3
Ages													
0-1		-	-	-	-	3	2	-	2	1	-	9	-
" 1-5		2	-	-	-	141	58	-	3	-	-	-	2
" 5-		-	-	-	-	257	74	-	4	1	-	-	-
" 10-		4	-	-	-	128	24	-	6	-	-	-	-
" 15-		2	-	-	-	20	17	-	5	-	1	-	-
" 20-		-	-	-	-	21	11	-	3	-	1	-	1
" 25-		2	-	-	-	22	10	-	8	-	1	-	-
" 35-		2	-	-	-	3	3	-	19	-	-	-	-
" 45-		-	-	-	-	-	4	-	15	-	-	-	-
" 55-		2	-	-	-	1	1	-	14	-	-	-	-
" 65 and upwards ..		-	-	-	-	-	-	-	15	-	-	-	-
Age not stated		-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

RETURNS RELATING TO METROPOLITAN WATER. LONDON.

(Furnished by the Metropolitan Water Board.)

The following is an account of the number of services and the average daily amount of water supplied during the month of November, 1913. The supply was in the ratio of 213 gallons to one service. The area of supply of the Metropolitan Water Board is much more extensive than that of the Administrative County of London, the Water Board's statutory area of supply being over 537 sq. miles, as against 117 sq. miles of the County. The figures are exclusive of supplies in bulk to the Corporations of Croydon and Richmond, the Cheshunt Urban District Council, and the Herts and Essex Water Company, and of services under their control.

DISTRICTS.	Number of Services.		Average Daily Supply of Water in Gallons.	
	NOVEMBER, 1912.	NOVEMBER, 1913.	NOVEMBER, 1912.	NOVEMBER, 1913.
TOTAL - - - - -	1,112,232	1,119,252	230,334,900	238,256,600
NORTHERN { New River - - -	220,815	} 475,170 {	44,808,500	} 97,323,900
{ Eastern - - -	252,120		47,889,700	
WESTERN - - - - -	230,467	232,569	59,122,400	62,138,800
SOUTHERN - - - - -	236,303	238,276	58,341,400	59,157,200
KENT - - - - -	122,527	123,237	20,172,900	19,636,700

LONDON:
PRINTED FOR HIS MAJESTY'S STATIONERY OFFICE,
By DARLING & SON, LTD., 34-40, BACON STREET, E.

1913

WEEKLY RETURN

OF

BIRTHS AND DEATHS REGISTERED: LONDON AND NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 52. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, DEC. 27. [Price 1½d.

*General Register Office, Somerset House.
December 29th, 1913.*

NINETY-SIX GREAT TOWNS.*

For the NINETY-SIX GREAT TOWNS of England and Wales, the deaths registered last week corresponded to an annual rate of 14·8 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended December 6th, December 13th, and December 20th, the rates had been 13·2, 14·5, and 14·6 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 20·3 in Dewsbury, 20·8 in South Shields and in Aberdare, 20·9 in Bootle, 21·2 in Middles-

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death-rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death-rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

brough, 21·4 in Stoke on Trent, 22·6 in Oldham, 23·8 in Halifax, and 25·3 in Burnley; from *measles* 1·4 in Sheffield, 1·5 in West Bromwich, 1·9 in Stockport, 2·0 in Aberdare, 2·4 in Middlesbrough, and 6·2 in Burnley; from *whooping-cough*, 1·2 in Birkenhead; and from *diphtheria*, 1·7 in Northampton and 2·0 in Carlisle. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

For LONDON there were 1345 BIRTHS and 1215 DEATHS registered. Allowing for decrease of population, the births were 428 and the deaths 46 below the average numbers in the corresponding weeks of the previous five years. The annual death-rate from all causes, which had been 12·7, 14·2, and 14·7 per 1000 in the three weeks ended December 6th, December 13th, and December 20th, fell last week to 14·0. The death-rate in the four weeks ended last Saturday averaged 13·9 per 1000, being 1·5 per 1000 below the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 0, 3, and 5 in the preceding three weeks, fell to 4, but were 1 above the corrected average. The deaths from *measles*, which had been 1, 6, and 5 in the preceding three weeks, fell to 4, and were 39 below the corrected average. The deaths from *scarlet fever*, which had been 0, 5, and 7 in the preceding three weeks, fell to 6, and were 1 above the corrected average. The deaths from *whooping-cough*, which had been 6, 14, and 10 in the preceding three weeks, were again 10, this being 7 below the corrected average. The deaths from *diphtheria*, which had been 10, 12, and 12 in the preceding three weeks, fell to 5, and were 7 below the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 27, 34, and 27 in the preceding three weeks, rose to 29. The deaths from *influenza* numbered 16, having been 13, 12 and 16 in the preceding three weeks.

Different forms of violence caused 46 deaths, concerning all of which inquests were held. Of these 46 deaths, 5 were cases of suicide, while the remaining 41 were attributed to accident or negligence. Seven of these latter were referred to vehicles in the streets, eight to burns and scalds, and seven, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 55 cases of enteric fever, 60 of measles, 3946 of scarlet fever, 181 of whooping-cough, and 1113 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 7 cases, against 13, 7, and 12; of measles, 13 cases, against 11, 14, and 10; of scarlet fever, 326 cases, against 524, 552, and 458; of whooping-cough, 14 cases, against 13, 14, and 7; and of diphtheria, 94 cases, against 162, 158, and 178. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended December 20th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

For Greater London there were 2,067 births and 1,820 deaths registered. Allowing for increase of population, these numbers are 751 and 64 below the respective averages in the corresponding weeks of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29·90 inches, and that of the Thermometer 39°·2, the latter being 0°·7 above the week's average in the 65 years ended 1905. The direction of the wind was Westerly, the horizontal movement of the air being 25 per cent. above the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 3·4 hours; the measured rainfall amounted to 0·53 of an inch.

Great Towns, &c.: Births, Deaths, and Rates of Mortality.

TABLE 1.—86 GREAT TOWNS, GREAT BRITAIN, and FOUR SCOTTISH OF IRISH TOWNS.—BIRTHS AND DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 27th December, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	DEATH-RATES from all Causes.					Week ended 27th Dec., 1913.		The DEATHS in the Week include												TOWNS.	
	POPULATION estimated at middle of the year 1913.*							Deaths of													
	Week ended							Deaths from													
	6th Dec., 1913.	13th Dec., 1913.	20th Dec., 1913.	27th Dec., 1913.		BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 Years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.		
COLS.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	COLS.
96 GREAT TOWNS.	17,852,766	13.2	14.5	14.6	14.8	5565	5070	933	1380	20	-	80	38	61	60	89	187	398	1398	52	96 GREAT TOWNS.
LONDON†	4,518,191	12.7	14.2	14.7	14.0	1345	1215	204	367	4	-	4	6	10	5	29	46	121	479	1	LONDON†
CROYDON.	178,094	7.0	10.5	14.1	14.1	41	48	5	18	-	-	-	-	-	1	-	-	4	10	-	CROYDON.
WIMBLEDON	83,156	4.5	3.6	16.1	11.7	7	13	-	7	-	-	-	-	-	-	1	-	2	2	-	WIMBLEDON.
EALING	67,977	7.7	10.7	8.4	13.0	8	17	3	6	-	-	-	-	-	-	-	-	1	4	-	EALING.
ACTON	62,230	10.1	11.7	6.7	15.9	16	19	7	5	-	-	-	-	-	-	-	-	1	7	1	ACTON.
WILLESDEN	163,655	10.8	9.9	10.8	10.2	42	32	4	8	-	-	-	-	-	-	-	3	3	9	-	WILLESDEN.
HORNSEY	87,598	10.7	8.3	9.5	11.3	18	19	1	7	-	-	-	1	-	-	-	-	1	8	-	HORNSEY.
TOTTENHAM	145,736	10.7	14.3	11.4	10.0	44	23	5	8	-	-	-	-	-	-	1	1	2	9	-	TOTTENHAM.
EDMONTON	69,086	11.3	12.8	11.3	18.9	20	25	6	3	-	-	-	-	-	-	-	1	4	11	-	EDMONTON.
ENFIELD	59,597	9.6	5.2	9.6	8.7	15	10	2	3	-	-	-	-	-	-	-	-	1	1	-	ENFIELD.
WEST HAM	291,223	13.1	10.1	15.1	15.2	96	86	14	23	1	-	1	-	4	2	2	3	6	18	-	WEST HAM.
EAST HAM..	142,467	8.4	11.7	8.8	10.2	45	28	5	6	-	-	1	-	-	-	-	1	1	7	-	EAST HAM.
LEYTON	120,322	7.6	11.5	9.6	9.6	25	24	4	6	-	-	-	-	-	-	-	2	2	4	-	LEYTON.
WALTHAMSTOW	131,638	12.3	14.7	8.3	13.1	43	33	5	10	-	-	-	-	-	1	-	1	1	4	-	WALTHAMSTOW.
(ILFORD	87,040	6.0	9.0	4.2	9.6	15	16	2	5	-	-	-	-	-	1	-	-	-	8	-	(ILFORD.
GILLINGHAM	54,530	7.6	11.5	7.6	12.4	19	13	2	5	-	-	-	-	-	1	-	1	1	2	2	GILLINGHAM.
HASTINGS	60,095	16.5	18.2	12.1	16.5	13	18	2	10	-	-	-	-	1	-	1	-	1	3	-	HASTINGS.
EASTBOURNE	54,091	12.4	10.5	8.6	11.4	4	12	1	7	-	-	-	-	-	-	-	-	-	2	-	EASTBOURNE.
BRIGHTON	133,096	15.7	12.5	13.3	19.2	41	49	12	16	-	-	3	1	-	-	1	1	2	22	-	BRIGHTON.
PORTSMOUTH	241,266	12.1	12.3	13.6	12.8	65	59	8	15	2	-	-	-	-	-	-	-	1	3	-	PORTSMOUTH.
BOURNEMOUTH	83,205	7.5	9.4	11.9	10.7	17	17	1	5	-	-	-	-	-	-	-	-	1	3	-	BOURNEMOUTH.
SOUTHAMPTON	122,412	12.8	15.3	13.6	11.9	24	28	4	9	-	-	1	-	-	-	-	1	4	8	-	SOUTHAMPTON.
READING	63,339	5.3	14.0	12.8	18.1	29	31	3	16	-	-	-	-	-	-	-	-	-	5	1	READING.
OXFORD	53,937	8.7	10.6	10.6	9.7	15	10	1	5	-	-	-	-	-	-	-	-	-	1	-	OXFORD.
NORTHAMPTON	90,783	8.0	15.5	12.6	19.0	16	33	2	9	-	-	-	1	-	3	-	-	-	8	-	NORTHAMPTON.
CAMBRIDGE	57,096	11.9	10.0	8.2	5.5	7	6	-	1	-	-	-	-	-	1	-	-	-	1	-	CAMBRIDGE.

See note on first page of this volume.

* See note † on first page of this return.

† For Greater London see end of Table.

‡ These towns are included within the area of Greater London.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON AND FOUR SCOTTISH OR IRISH TOWNS.—BIRTHS AND DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 27th December, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Colts.	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES from all Causes.				Week ended 27th Dec., 1912.		The Deaths in the Week include										TOWNS.							
			Week ended				6th Dec. 1912.	27th Dec., 1912.	Infants under 1 Year of Age.	Persons aged and upwards.	Deaths from						Inquest Cases.	Deaths in Public Institutions.		Unidentified Causes of Death						
			2.	3.	4.	5.					6.	7.	8.	9.	10.	11.					12.	13.	14.	15.	16.	17.
SOUTHEAD ON SEA	..	70,825	13.3	9.6	12.5	10.3	19	14	2	1	-	-	-	-	-	-	-	1	19.	1	1	SOUTHEAD ON SEA.				
IPSWICH	..	75,682	19.3	11.0	16.5	13.1	21	19	8	-	-	-	-	-	-	-	-	4	1	-	-	IPSWICH.				
GREAT YARMOUTH	..	57,005	14.6	21.0	13.5	12.8	11	14	4	-	-	1	1	-	-	-	-	2	2	-	-	GREAT YARMOUTH.				
NORWICH	..	123,238	15.6	18.6	16.1	18.6	24	44	15	1	-	-	2	-	-	-	-	9	9	-	-	NORWICH.				
SWINDON	..	52,128	8.0	15.0	9.0	11.0	13	11	2	-	-	-	-	1	-	-	-	-	4	-	-	SWINDON.				
PLYMOUTH	..	113,083	12.0	15.7	11.5	18.0	26	39	21	-	-	-	-	-	-	-	-	7	7	-	-	PLYMOUTH.				
DEVONPORT	..	84,371	11.1	14.8	11.1	10.5	21	17	6	-	-	-	-	-	1	-	-	2	2	-	-	DEVONPORT.				
BATH	..	69,944	8.9	17.9	11.9	10.4	12	14	6	-	-	-	-	-	-	-	-	1	1	-	-	BATH.				
BRISTOL	..	381,382	14.0	12.3	11.4	11.5	96	80	22	-	-	6	6	1	1	1	1	2	12	-	-	BRISTOL.				
GLOUCESTER	..	50,533	16.5	16.5	15.5	10.3	12	10	6	-	-	-	-	-	-	-	-	-	3	-	-	GLOUCESTER.				
STOKE ON TRENT	..	239,284	18.7	17.4	18.1	21.4	107	98	24	22	1	3	2	-	2	-	-	14	14	-	-	STOKE ON TRENT.				
WOLVERHAMPTON	..	95,601	11.5	16.4	13.6	12.5	34	23	4	7	-	-	-	-	-	-	-	-	4	-	-	WOLVERHAMPTON.				
WALSALL	..	93,477	10.6	19.5	10.6	13.9	41	25	7	7	-	-	-	-	-	-	-	1	5	-	-	WALSALL.				
WEST BROMWICH	..	63,068	12.1	12.1	26.4	14.3	23	19	1	8	-	-	2	-	1	-	-	1	1	-	-	WEST BROMWICH.				
DUDLEY	..	51,641	18.2	26.3	16.2	14.1	15	14	3	3	-	-	-	-	-	-	-	2	1	-	-	DUDLEY.				
BIRMINGHAM	..	359,644	12.4	14.3	14.5	15.3	245	253	71	3	1	1	1	7	6	4	4	53	53	15	15	BIRMINGHAM.				
SMETHWICK	..	74,565	14.7	11.2	24.5	14.0	25	20	5	5	-	-	-	-	1	1	1	1	1	-	-	SMETHWICK.				
COVENTRY	..	115,064	9.1	14.5	12.2	13.6	32	30	4	4	-	-	-	-	1	2	-	5	5	-	-	COVENTRY.				
LEICESTER	..	230,870	10.6	13.3	13.3	15.1	74	67	24	-	-	-	-	-	1	-	-	11	11	-	-	LEICESTER.				
LINCOLN	..	59,322	10.5	11.4	12.3	15.8	15	18	7	-	-	-	-	-	-	-	-	3	3	-	-	LINCOLN.				
GRIMSBY	..	77,420	11.4	10.8	11.4	10.1	25	15	3	-	-	-	-	-	-	-	-	5	5	-	-	GRIMSBY.				
NOTTINGHAM	..	264,735	13.2	14.0	13.6	14.6	97	74	24	-	-	-	-	-	-	-	-	17	17	-	-	NOTTINGHAM.				
DERBY	..	125,462	11.6	9.6	12.1	11.6	46	28	9	-	-	-	-	-	-	-	-	9	9	-	-	DERBY.				

* See note on first page of this return.

TABLE 1 (cont.).—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 27th December, 1913, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	Cols.	POPULATION estimated middle of the Year 1913.*	DEATH-RATES from all Causes.					Week ended 27th Dec., 1913.		The DEATHS in the Week include										Inquest Cases.	Deaths in Public Institutions.	Uncertified Causes of Death.	Cols.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
			Week ended					BIRTHS.	DEATHS.	Infants under 1 Year of Age.	Persons aged 65 Years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																				
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STOCKPORT ..	112,480	13.9	15.8	10.7	19.5	35	42	8	8	9	10	11	12	13	14	15	16	17	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	20	18	19	2

* See note † on first page of this return.

TOWNS	POPULATION estimated to the middle of the year 1913.*	DEATH-RATES from all Causes.					Week ended 7th Dec., 1913.		Deaths from										Deaths in Public Institutions.		Uncertified Causes of Death.		TOWNS.				
		Week ended					1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.		17.	18.	19.	20.
		6th Dec., 1913.	12th Dec., 1913.	19th Dec., 1913.	25th Dec., 1913.	31st Dec., 1913.																					
		BIRTHS.	DEATHS.	Infants under 1 Year of Age	Persons aged 65 Years and upwards.	Enteric Fever.																						Small-pox.	Measles.	Scarlet Fever.	Whooping cough.	Diphtheria.	Dysentery and Enteritis (under 2 years).	Violence.
Cols.	1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	Cols.						
SHEFFIELD ..	471,662	14.4	17.4	16.8	19.0	188	172	22	38	-	-	13	3	3	3	4	5	12	33	2	SHEFFIELD.						
ROTHERHAM..	64,432	10.5	14.6	15.4	13.8	31	17	7	4	-	-	-	-	-	-	1	1	1	3	-	ROTHERHAM.						
YORK ..	83,329	11.3	10.0	12.5	11.9	23	19	3	9	-	-	-	-	-	-	-	-	-	1	-	YORK.						
HULL ..	287,032	16.0	13.4	15.3	18.0	107	90	26	26	2	-	-	-	4	1	2	4	7	22	3	HULL.						
MIDDLESBROUGH ..	107,993	15.0	24.1	20.0	21.2	44	44	7	8	-	-	5	1	-	-	3	-	1	1	-	MIDDLESBROUGH.						
DARLINGTON ..	58,295	11.6	16.1	17.0	14.3	19	16	-	4	-	-	-	1	1	1	-	-	-	3	1	DARLINGTON.						
STOCKTON ON TEES ..	52,316	14.0	16.9	9.0	17.9	38	18	9	3	-	-	-	-	-	-	1	3	4	2	1	STOCKTON ON TEES.						
WEST HARTLEPOOL ..	64,234	15.4	13.8	14.6	17.0	32	21	7	3	1	-	-	-	-	-	1	1	1	2	1	WEST HARTLEPOOL.						
SUNDERLAND ..	152,377	13.0	18.1	17.5	18.5	52	54	14	8	-	-	-	-	3	-	1	2	4	8	-	SUNDERLAND.						
SOUTH SHIELDS ..	110,513	18.9	20.8	23.6	20.8	63	44	7	5	-	-	2	1	1	1	-	2	2	4	2	SOUTH SHIELDS.						
GATESHEAD ..	118,601	12.7	15.4	18.9	9.7	37	22	3	1	-	-	1	-	1	-	-	1	1	4	-	GATESHEAD.						
NEWCASTLE ON TYNE.	271,295	18.5	13.8	13.3	15.2	102	79	11	25	-	-	-	-	2	2	-	2	5	19	-	NEWCASTLE ON TYNE.						
TYNEMOUTH ..	60,601	16.3	12.0	19.8	12.0	28	15	1	4	-	-	-	-	-	-	-	2	2	3	-	TYNEMOUTH.						
CARLISLE ..	52,630	16.8	17.8	16.8	14.9	14	15	1	5	-	-	-	-	-	2	-	1	1	3	1	CARLISLE.						
NEWPORT (MON.) ..	87,626	10.1	4.8	10.1	13.1	40	22	4	6	-	-	-	-	-	-	-	3	3	4	-	NEWPORT (MON.).						
CARDIFF ..	186,554	13.4	12.3	14.5	14.0	65	50	10	10	-	-	1	1	-	-	2	-	7	12	-	CARDIFF.						
RHONDDA ..	162,137	11.3	12.2	14.5	11.6	46	36	14	2	-	-	2	-	-	-	3	2	2	3	1	RHONDDA.						
MERTHYR TYDFIL..	83,808	10.6	12.4	10.0	13.7	27	22	4	6	-	-	-	-	-	1	1	1	4	2	-	MERTHYR TYDFIL.						
ABERDARE ..	52,619	15.9	7.9	12.9	20.8	20	21	6	6	-	-	2	-	-	-	-	1	1	-	-	ABERDARE.						
SWANSEA ..	119,485	9.6	21.4	15.7	13.8	43	43	15	11	-	-	-	-	2	2	-	1	3	6	-	SWANSEA.						
GREATER LONDON ..	7,411,885	11.6	13.0	13.0	12.8	2,067	1,820	310	552	5	-	5	7	18	15	34	67	161	625	3	GREATER LONDON.						
OUTER RING ..	2,893,694	9.9	11.2	10.3	10.9	722	605	106	185	1	-	1	1	8	10	5	21	40	146	2	OUTER RING.						
14 GREAT TOWNS IN OUTER RING	1,675,415	9.8	11.8	11.0	12.4	435	398	63	115	1	-	1	1	5	8	4	14	28	102	1	14 GREAT TOWNS IN OUTER RING.						
REMAINDER OF OUTER RING.	1,215,279	10.0	10.3	9.3	8.9	287	207	43	70	-	-	-	-	3	2	1	7	12	44	1	REMAINDER OF OUTER RING.						
EDINBURGH† ..	320,300	13.0	12.9	14.0	18.6	90	114	23	32	-	-	8	4	-	2	1	2	?	?	?	EDINBURGH†.						
GLASGOW† ..	1,021,500	16.6	18.5	17.6	17.3	507	398	84	58	-	-	14	4	5	4	3	16	?	?	?	GLASGOW†.						
DUBLIN (Registration Area).	408,000	18.1	17.6	20.3	17.1	140	132	31	32	-	-	1	-	1	2	5	2	5	41	3	DUBLIN (Registration Area).						
BELFAST ..	396,000	15.4	18.0	18.6	19.8	130	150	28	18	-	-	1	6	7	-	1	3	6	27	1	BELFAST.						

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON—Births and Deaths registered during the FIFTY-SECOND Week of each of the Eleven Years, 1903-1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1908-1912.*	1913
Births (as registered).	2828	2320	1807	1694	1548	1438	2182	1956	1864	1434	1773.0	1345
Males - - -	1454	1200	937	871	824	703	1137	1025	994	740	918.9	729
Females - - -	1374	1120	870	823	724	735	1045	931	870	694	854.1	616
Deaths (of residents only).	1818	1828	1557	1802	1277	994	1439	1311	1324 701 623	1245 636 609	1231.3	1215 623 592
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Fifty-Second week of the five years 1908-1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS AND DEATHS REGISTERED, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Oct. 4.	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.	Nov. 15.	Nov. 22.	Nov. 29.	Dec. 6.	Dec. 13.	Dec. 20.	Dec. 27.
Births (as registered)	2079	2039	2094	2021	2229	2185	1997	2113	2180	1910	2147	1988	1345
Deaths (of residents only).	1091	1228	1223	1184	1229	1128	1158	1169	1223	1103	1230	1277	1215
Under 1 year -	260	294	299	230	235	221	219	220	225	190	232	215	204
1-2 years -	53	74	76	66	49	48	49	39	51	37	67	52	52
2-6 " -	31	30	45	46	31	34	33	35	44	36	48	39	45
6-10 " -	28	26	24	22	31	30	26	29	25	19	24	32	22
10-15 " -	16	15	23	13	15	11	12	13	10	15	13	13	15
15-20 " -	12	18	23	13	23	21	11	23	27	20	30	24	18
20-25 " -	18	32	32	21	18	22	18	20	26	16	23	25	27
25-35 " -	58	60	57	50	74	70	58	53	62	51	62	77	58
35-45 " -	87	91	83	100	108	89	94	90	95	98	92	107	109
45-55 " -	129	163	109	143	120	137	165	135	143	142	139	147	148
55-65 " -	129	148	129	162	167	163	164	170	146	139	143	184	150
65-75 " -	147	152	172	170	169	150	171	156	206	180	184	197	194
75 years and upwards.	123	125	151	148	189	132	138	186	163	160	173	167	173
Deaths from—													
Enteric Fever - -	4	3	5	2	2	3	2	2	-	-	3	5	4
Small-pox - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - -	5	1	5	1	7	3	4	3	1	6	5	4	6
Scarlet Fever - -	2	3	3	4	1	1	4	3	5	5	7	6	4
Whooping-cough -	5	9	8	7	11	9	5	5	6	14	10	10	10
Diphtheria - - -	9	11	12	6	10	5	16	10	9	10	12	12	5
Diarrhoea and Enteritis (under 2 years).	142	169	156	106	94	68	58	45	46	27	34	27	29
Pulmonary Tuberculosis.	84	118	98	125	122	125	95	113	126	96	118	119	123
Pneumonia (all forms).	69	83	71	84	89	92	106	114	123	92	144	152	126
Bronchitis - - -	45	72	71	77	97	89	91	86	126	115	129	125	130
Other Dis. of Resp. System.	9	21	9	17	21	23	9	14	12	20	18	30	24
Dis. of Circ. System -	133	165	162	157	175	158	171	156	171	140	150	174	187
Violence - - - -	53	57	46	43	36	40	39	50	53	48	44	53	46
Inquest Cases - - -	105	128	109	123	113	104	103	134	131	135	133	143	121
TEMPERATURE OF THE AIR.	°	°	°	°	°	°	°	°	°	°	°	°	°
Mean - - - - -	58.5	52.9	52.8	49.3	54.1	48.3	49.0	48.9	46.3	46.8	46.2	42.8	39.2
Mean of Highest -	67.8	60.5	62.1	58.4	60.4	55.2	54.5	53.8	52.6	50.4	49.9	46.0	43.8
Mean of Lowest -	51.1	46.0	44.6	41.6	48.0	40.9	43.4	43.4	38.7	43.4	41.4	38.5	34.0
Mean Humidity of the Air.	84	85	85	90	84	81	86	80	89	83	82	81	83
Rain-fall (in inches) -	0.22	1.28	0.12	0.69	1.27	0.40	1.50	0.63	0.03	0.31	0.02	0.01	0.53
Registered Sunshine (in hours)	40.1	21.3	32.0	21.0	22.9	22.7	17.7	15.6	13.8	4.6	2.6	7.9	3.4
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever - - -	61	63	68	77	79	80	83	75	73	71	60	58	55
Small-pox - - - -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles - - - - -	65	55	65	67	71	60	61	66	57	52	54	60	60
Scarlet Fever - - -	2817	3021	3247	3445	3580	3731	3896	3980	4112	4143	4137	4048	3946
Whooping-cough - -	194	184	180	178	168	167	165	162	164	167	169	169	181
Diphtheria - - - -	977	1047	1112	1175	1193	1192	1211	1237	1199	1193	1160	1156	1113

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Frigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobbyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D. Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Grabbam, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the FIFTY-SECOND Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 52nd week of the year 1913.		DEATHS of PERSONS of the AGES													
			ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1245	1215	204	52	45	22	15	18	27	58	109	148	150	191	173	
Enteric Fever	3	4	-	-	-	1	-	1	-	1	-	1	-	-	-	
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Measles	68	4	2	-	2	-	-	-	-	-	-	-	-	-	-	
Scarlet Fever	5	6	7	-	4	2	-	-	-	-	-	-	-	-	-	
Whooping-cough	16	10	4	3	3	1	-	-	-	-	-	-	-	-	-	
Diphtheria	9	5	1	1	2	1	-	-	-	-	-	-	-	-	-	
Croup	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Influenza	18	16	3	-	-	-	-	-	-	1	2	5	4	1	1	
Erysipelas	3	4	2	-	-	-	-	-	-	-	1	1	1	-	-	
Other Epidemic Diseases ..	3	5	1	1	1	-	-	-	-	-	-	1	1	-	-	
Pyæmia and Septicæmia ..	4	1	-	-	-	-	-	-	-	-	-	-	-	1	-	
Tetanus	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis:—																
Pulmonary Tuberculosis ..	88	123	-	1	1	2	4	5	17	22	31	22	12	5	1	
Tuberculous Meningitis ..	15	11	1	2	3	2	3	-	-	-	-	-	-	-	-	
Abdominal Tuberculosis ..	5	7	3	-	1	1	-	-	-	1	-	-	-	1	-	
Tuberculosis of the Spine ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of the Joints ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Tuberculosis of Other Organs	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-	
Disseminated Tuberculosis ..	10	5	1	-	1	1	-	1	-	1	-	-	-	-	-	
Venereal Diseases	3	4	4	-	-	-	-	-	-	-	-	-	-	-	-	
Cancer	87	102	-	1	-	-	1	-	1	-	10	25	26	26	12	
Tumour, situation undefined ..	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rheumatic Fever	4	2	-	-	-	-	-	-	-	-	2	-	-	-	-	
Diabetes	7	13	-	-	-	-	-	-	-	1	1	2	5	3	1	
Anæmia, Leucocythæmia ..	4	3	-	-	-	-	-	1	-	-	-	-	-	1	1	
Other General Diseases ..	10	11	1	-	1	-	-	-	-	1	-	1	1	2	4	
Alcoholism	3	1	-	-	-	-	-	-	-	-	-	-	1	-	-	
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Simple Meningitis	3	12	-	2	4	2	2	-	1	-	-	-	-	1	-	
Cerebral Hæmorrhage, Apoplexy.	39	44	-	-	-	-	-	-	-	-	1	6	9	15	13	
Softening of Brain	4	3	-	-	-	-	-	-	-	-	-	-	1	1	1	
Paralysis, without specified cause.	9	4	-	-	-	-	-	-	-	-	1	-	-	-	3	
Epilepsy	6	9	-	-	-	-	-	-	-	2	2	3	1	-	1	
"Convulsions" (not Puerperal) ..	11	9	7	2	-	-	-	-	-	-	-	-	-	-	-	
Other Diseases of Nervous System.	28	21	1	-	-	1	-	-	-	2	5	7	2	2	1	
Pericarditis	4	2	-	-	1	-	-	-	-	-	1	-	-	-	-	
Acute Endocarditis	8	4	-	-	-	1	-	1	-	-	-	2	-	-	-	
Organic Disease of Heart ..	109	140	-	1	-	-	1	4	-	10	10	28	23	39	24	
Embolism and Thrombosis (including Cerebral).	8	9	-	-	-	1	-	-	-	-	-	1	3	4	-	
Other Diseases of Circulatory System.	22	32	-	1	-	-	-	-	-	1	-	5	4	7	14	
Diseases of the Larynx	1	3	2	2	-	-	-	-	-	-	-	-	-	-	-	
Bronchitis	142	130	22	5	3	-	1	1	-	1	5	8	16	35	33	
Broncho-Pneumonia	83	75	35	18	9	3	-	-	1	1	1	4	3	6	5	
Lobar Pneumonia	21	26	2	3	1	1	-	1	1	1	3	4	3	6	2	
Pneumonia (type not distinguished).	25	25	7	3	-	1	-	-	1	2	4	2	1	2	2	
Pleurisy	1	6	-	1	1	-	-	1	-	-	1	-	-	2	1	
Pulmonary Congestion, Pulmonary Apoplexy.	2	3	-	-	-	-	-	-	-	-	1	-	-	1	1	
Other Diseases of Respiratory System.	11	12	-	-	-	-	-	-	-	-	-	5	3	2	2	

TABLE 4 (cont.). LONDON.—DEATHS REGISTERED in the FIFTY-SECOND Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 52nd week of the year 1913.	DEATHS of PERSONS of the AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	-	3	-	-	1	-	1	-	-	-	-	-	-	1	-
Diseases of Stomach	13	10	1	-	-	-	-	-	-	1	1	-	3	3	1
Diarrhoea and Enteritis	23	34	27	2	1	-	-	-	-	2	1	-	-	-	-
Appendicitis and Typhlitis ..	6	6	-	-	-	-	-	-	1	1	1	-	1	2	-
Hernia and Intestinal Obstruction.	6	15	4	-	-	-	1	-	-	-	2	1	3	2	3
Cirrhosis of Liver	12	15	-	-	-	-	-	-	-	5	5	5	5	-	-
Other Diseases of Liver	3	5	-	-	-	-	-	-	-	-	3	-	-	2	-
Peritonitis (cause unknown) ..	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Digestive System.	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Acute Nephritis	6	1	-	-	-	-	-	-	-	-	-	1	-	-	-
Chronic Bright's disease.. ..	32	39	-	-	-	-	-	-	1	6	5	8	11	8	-
Urinary Calculi	-	1	-	-	-	-	-	-	-	-	1	-	-	1	-
Uterine Tumour (non-cancerous)	-	2	-	-	-	-	-	-	-	-	1	1	-	-	-
Ovarian Tumour (.. ..)	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Diseases of Genito-urinary System.	13	12	-	1	-	-	-	1	1	2	1	1	2	3	-
Puerperal Fever, &c.	6	3	-	-	-	-	-	-	2	1	-	-	-	-	-
Other Causes incident to Child-birth.	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Diseases of Skin and Cellular Tissue.	11	8	2	1	-	-	-	-	-	1	1	1	1	1	1
Diseases of Locomotor System	1	3	-	-	-	1	-	1	-	-	-	1	-	-	-
Congenital Malformations ..	9	11	8	2	-	-	-	-	-	1	-	-	-	-	-
Premature Birth	46	28	28	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	26	17	17	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	49	36	-	-	-	-	-	-	-	-	-	-	6	30	-
ACCIDENT.															
Poisons or Poisonous Vapours..	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Conflagration	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Burns and Scalds	4	8	1	3	1	-	-	-	-	-	2	-	-	1	-
Drowning	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-
Suffocation in bed	9	7	7	-	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident	27	23	-	-	1	-	1	1	3	3	1	6	1	6	-
Total Deaths from Accident ..	43	41	8	3	2	-	2	1	4	4	3	6	1	7	-
Included in above are deaths in connection with:-															
Railways	1	2	-	-	-	-	1	-	-	-	-	-	1	-	-
Vehicles and Horses	6	7	-	-	1	-	-	1	1	1	-	2	-	1	-
Ships, Boats, Docks	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.															
Homicide	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	9	5	-	-	-	-	-	1	1	2	1	-	-	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Specified Diseases	10	12	11	-	1	-	-	-	-	-	-	-	-	-	-
Un-defined Causes	3	1	-	-	-	-	-	-	-	-	1	-	-	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES.	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping cough.	Diphtheria and Croup.*	Diarrhoeal Diseases†	(under 2 years).
LONDON - -	4,518,191	December 27	1345	1215	14·0	4	-	4	6	10	5	29	
Calcutta - -	896,067	November 22	-	551†	31·9	9	1	-	-	-	-	23	
Bombay - -	979,445	December 6	451	525†	27·9	1	3	6	-	1	-	41	
Madras - -	518,660	November 22	379	427†	42·8	2	1	-	?	?	?	41	
Ris - -	2,847,229	December 20	-	-	-	-	-	-	-	-	-	-	
Russels - -	767,252	" 13	275	182	12·4	2	-	1	-	1	4	12	
TwERP - -	312,884	" 13	102	81	13·5	1	-	-	-	-	-	10	
STERDAM - -	594,444	" 13	273	137	12·0	2	-	5	-	2	2	1	
PENHAGEN - -	482,000	" 20	191	129	14·0	-	-	1	-	-	1	4	
OCKHOLM - -	376,171	" 13	-	-	-	-	-	-	-	-	-	-	
CHRISTIANIA - -	250,423	" 20	101	53	11·0	-	-	-	-	-	3	3	
PETERSBURG - -	1,708,800	" 6	856	659	20·1	13	4	21	18	9	7	32	
OSKOW - -	1,694,000	" 6	-	-	-	-	-	-	-	-	-	-	
ERLIN - -	2,057,715	" 6	749	530	13·3	-	-	3	4	1	16	30	
AMBURG - -	1,006,748	" 13	-	297	15·3	1	-	3	4	6	11	9	
MPZIG - -	616,776	" 13	-	174	14·7	-	-	1	2	1	4	4	
UNIOH - -	627,010	" 13	-	176	14·5	-	-	3	-	-	-	6	
RESDEN - -	563,022	" 13	-	147	13·6	-	-	-	-	-	3	5	
LOGNE - -	543,914	" 13	-	154	14·7	-	-	4	-	2	2	7	
ESLAU - -	539,883	" 13	-	178	17·1	-	-	-	1	1	3	3	
ANKFORT- ON-MAIN.	441,600	" 13	-	92	10·8	-	-	3	-	1	5	6	
ENNA - -	2,132,523	" 20	-	-	-	-	-	-	-	-	-	-	
AGUE - -	494,055	November 15	159	136	16·4	-	-	-	-	1	2	3	
DAPEST - -	930,666	December 13	439	331	18·5	1	-	1	7	-	6	13	
RIESTE - -	242,595	" 20	-	-	-	-	-	-	-	-	-	-	
OME - -	579,187	July 19	-	-	-	-	-	-	-	-	-	-	
UCAREST - -	338,017	September 13	178	144‡	22·2	-	-	-	1	-	1	21	
EW YORK - -	5,372,983	November 29	2371	1288	12·5	10	-	5	4	5	14	29	
HOAGO - -	2,344,018	December 13	-	557	12·4	4	-	-	6	-	19	22	
ILADELPHIA - -	1,631,960	November 8	-	460	14·7	5	-	1	9	3	7	22	
ODE JANEIRO - -	973,697	" 29	-	424	22·6	2	7	9	-	1	2	?	
IRO:— Egyptians - -	646,812	October 14	556	392	31·5	7	-	1	-	?	8	102	
Foreigners - -	68,797	" 14	3	11	8·3	-	-	-	-	?	-	4	
ALEXANDRIA:— Egyptians - -	333,165	" 14	314	189†	29·5	3	-	3	-	?	4	55	
Foreigners - -	74,091	" 14	16	11	7·7	-	-	-	-	?	-	1	

* Excluding deaths from croup in Bombay and Madras.
 † The deaths in this column relate to all ages for Calcutta, Bombay, Madras, Christiania, Venice, and Bucarest, and children under 1 year of age for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.
 ‡ Including 1 death from plague in Calcutta, 4 in Bombay, and 1 in Alexandria, and from Asiatic cholera, 69 deaths in Calcutta, 2 in Madras, and 3 in Bucarest.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 27th December, 1913.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
LONDON (Greenwich) }	51·0	30·0	38·5	0·52	BRADFORD - -	50·0	29·0	39·6	1·12
RIGHTON - -	-	-	-	-	YORK - - -	50·0	29·0	39·5	0·23
PORTSMOUTH - -	54·0	30·0	40·7	1·20	HULL - - -	52·0	28·0	39·4	0·31
ORWICH - -	50·0	28·0	37·6	0·17	TYNEMOUTH - -	51·0	31·0	40·0	0·54
LYMOUTH - -	51·0	31·0	42·5	1·36	CARDIFF - - -	50·0	32·0	39·7	0·63
RISTOL - -	50·0	31·0	38·3	0·40	EDINBURGH - -	47·9	31·0	39·8	0·48
IRMINGHAM - -	50·0	32·0	38·9	0·25	GLASGOW - - -	48·0	32·0	40·4	0·96
OTTINGHAM - -	51·0	28·0	37·9	0·16	DUBLIN { Phoenix Park, Fitz- william Square,†	51·0	29·0	37·7	0·62
VERPOOL - -	51·0	37·0	42·2	0·48		51·2	32·9	39·4	0·49
OBSERVATORY. }	51·0	30·0	40·7	1·12		49·0	30·0	40·0	0·82
ANCHESTER - -	48·0	30·0	38·5	1·29	BELFAST - - -	-	-	-	-
UNLEY - -	48·0	30·0	38·5	1·29					
UDDERSFIELD - -	49·0	30·0	39·0	1·73					

* At the English stations, the figures in this column which are compiled in the Meteorological Office (see footnote to the eighth page of this return) are the averages of the mean of the daily Maximum and Minimum temperatures. The correction applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 0·0° Fahrenheit to be subtracted. See Table V. of Glaisher's Diurnal Range Tables
 † Kindly furnished by Sir John W. Moore, M.A., M.D. Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 27th December, 1913.
[Under the Superintendence of the Astronomer Royal.]

[illegible]

GENERAL REMARKS.

Overcast with slight breaks until 4h. P.M.; thin cloud prevalent until 7h. 30m. P.M.; afterwards very fine with slight fog and hoar frost. Fine with hoar frost until 3h.; then becoming overcast generally; fine interval after 6h. 30m. P.M.; slight fog morning and evening; few drops of rain between 6h. P.M. & 7h. 30m. P.M. Overcast throughout; variably foggy; rain at intervals between noon and 11h. P.M.

Generally overcast until 3h. A.M.; then fine and cloudless with few exceptions; thin fog and hoar frost in morning and at night.

The results apply to the civil day, or from midnight to midnight. The height of the column of the barometer is 139 feet above the mean level of the sea; no correction has been applied to the readings to reduce to sea level. Observations are usually taken at 9h. A.M.; noon; 3h. P.M.; and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ending 1893. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 65 years ending 1895, and that of horizontal no. of feet of the air from a discussion of the anemometric records for the 40 years ending 1901. In reading columns 8 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average.

DATE.		ELEGANCY. (For explanation of symbols, see Note.)	Registered Sunshine in hours.	Sum above Hour in hours.
SUNDAY	- 21	s. P. generally.	0'0	7'8
MONDAY	- 22	s. P. generally; a little m. P. after 4h. P.M.	0'0	7'8
TUESDAY	- 23	m. P. generally until noon; then generally from about 4h. P.M.; after- wards v. P.	0'0	7'8
WEDNESDAY	- 24	m. P. until 9h. A.M.; then s. P.	2'5	7'8
THURSDAY	- 25	s. P. until 1h. P.M.; s. P. till 7h. P.M.; afterwards w. P.	0'0	7'8
FRIDAY	- 26	w. P. throughout.	0'0	7'8
SATURDAY	- 27	w. P. generally in forenoon; a little v. N. about 5h. A.M.; m. P. in afternoon.	0'9	7'8
			Sum 3'4	Sum 54'0

TABLE 8.—DEATHS OF PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 20th December, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1277	5	-	5	7	10	12	27	119	215
West.										
PADDINGTON - - -	53	1	-	-	-	1	2	2	4	7
KENSINGTON - - -	55	-	-	-	-	-	-	1	2	7
HAMMERSMITH - - -	35	-	-	-	1	-	-	-	1	6
FULHAM - - - -	49	-	-	-	-	-	1	3	4	7
CHELSEA - - - -	15	-	-	-	-	-	-	-	-	1
CITY OF WESTMINSTER -	36	-	-	-	-	-	-	-	8	5
North.										
ST. MARYLEBONE - -	35	-	-	-	-	-	-	-	4	6
HAMPSTEAD - - -	15	-	-	-	-	-	-	-	1	1
ST. PANCRAS - - -	65	-	-	-	-	1	-	1	7	11
ISLINGTON - - - -	84	-	-	-	1	-	2	2	7	10
STOKE NEWINGTON - -	21	-	-	-	-	-	-	2	1	5
HACKNEY - - - -	57	-	-	-	2	1	-	-	6	8
Central.										
HOLBORN - - - -	20	-	-	-	-	-	-	-	4	1
FINSBURY - - - -	26	-	-	-	-	-	-	-	4	4
CITY OF LONDON - -	7	1	-	-	-	-	-	-	-	-
East.										
SHOREDITCH - - -	42	-	-	-	-	-	3	1	5	6
BETHNAL GREEN - -	41	-	-	1	-	4	-	1	2	11
STEPNEY - - - -	74	-	-	-	-	-	-	1	6	16
POPLAR - - - -	51	1	-	-	1	-	-	-	9	13
South.										
SOUTHWARK - - -	76	1	-	1	1	-	-	2	9	12
BERMONDSEY - - -	41	-	-	-	-	-	-	2	5	5
LAMBETH - - - -	69	-	-	1	1	1	2	3	6	15
BATTERSEA - - -	39	-	-	1	-	-	-	2	-	13
WANDSWORTH - - -	62	1	-	-	-	-	2	2	5	10
CAMBERWELL - - -	71	-	-	-	-	-	-	1	6	17
DEPTFORD - - - -	37	-	-	1	-	-	-	-	7	4
GREENWICH - - - -	24	-	-	-	-	-	-	-	-	2
LEWISHAM - - - -	43	-	-	-	-	-	-	-	3	3
WOOLWICH - - - -	34	-	-	-	-	2	-	-	3	9

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER OF CASES OF INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 20th December, 1913.*

BOROUGH.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (including Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.†	Poliomyelitis.†
WEST.													
Paddington	142,210	3	-	-	-	19	16	-	3	-	-	-	-
Kensington	171,284	1	-	-	-	24	2	-	3	-	-	-	-
Hammersmith	123,745	-	-	-	-	20	4	-	2	-	-	-	-
Fulham	157,117	1	-	-	-	21	14	-	4	-	2	1	-
Chelsea	64,598	-	-	-	-	3	2	-	1	-	-	-	-
City of Westminster ..	154,810	-	-	-	-	7	3	-	1	-	-	-	-
NORTH.													
St. Marylebone	114,532	1	-	-	-	6	2	-	-	-	-	-	-
Hampstead	86,346	-	-	-	-	8	2	-	-	-	-	-	-
St. Pancras	214,330	-	-	-	-	17	9	-	3	-	-	3	1
Islington	325,585	4	-	-	-	43	5	-	11	-	-	-	-
Stoke Newington	50,518	1	-	-	-	5	5	-	-	-	-	-	-
Hackney	223,353	3	-	-	-	38	8	-	6	-	1	-	-
CENTRAL.													
Holborn	46,949	-	-	-	-	3	2	-	1	-	-	-	-
Finsbury	84,679	2	-	-	-	3	1	-	2	-	1	-	-
City of London	17,916	-	-	-	-	-	1	-	1	-	-	-	-
EAST.													
Shoreditch	109,654	1	-	-	-	6	2	-	5	-	-	1	-
Bethnal Green	127,824	-	-	-	-	9	6	-	4	-	-	-	-
Stepney	275,300	1	-	-	-	9	11	-	7	-	1	1	-
Poplar	160,913	-	-	-	-	16	7	-	2	-	-	-	-
SOUTH.													
Southwark	188,487	1	-	-	-	40	2	-	4	-	-	1	-
Bermondsey	124,739	2	-	-	-	15	5	-	1	-	1	1	-
Lambeth	297,139	-	-	-	-	33	21	-	2	-	2	-	1
Battersea	167,464	-	-	-	-	36	7	-	2	-	-	2	1
Wandsworth	330,395	1	-	-	-	19	8	-	3	-	-	1	-
Camberwell	261,805	-	-	-	-	39	16	-	7	-	-	1	1
Deptford	109,280	-	-	-	-	5	2	-	5	-	-	-	-
Greenwich	96,015	-	-	-	-	6	6	-	6	-	-	-	-
Lewisham	168,822	-	-	-	-	19	16	-	2	-	1	-	-
Woolwich	122,382	-	-	-	-	16	7	-	2	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON.		4,518,191 ..	22	-	-	485	202	-	92	-	9	12	4
Age not stated													
Age 0-1													
" 1-5													
" 5-													
" 10-													
" 15-													
" 20-													
" 25-													
" 35-													
" 45-													
" 55-													
" 65 and upwards ..													

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

WEEKLY RETURN

OF

BIRTHS AND DEATHS REGISTERED:— LONDON AND NINETY-FIVE OTHER GREAT TOWNS.

By Authority of the Registrar General.

Printed under the Superintendence of His Majesty's Stationery Office

AND SOLD BY WYMAN AND SONS, LTD., FETTER LANE, E.C.

No. 53. 1913. VOL. LXXIV.] WEEK ENDED SATURDAY, JAN. 3. [Price 1½d.

*General Register Office, Somerset House,
January 5th, 1914.*

NINETY-SIX GREAT TOWNS.*

For the NINETY-SIX GREAT TOWNS of England and Wales, the deaths registered last week corresponded to an annual rate of 18·6 per 1000 of their aggregate population, which is estimated † at 17,852,766 persons in the middle of this year. In the three weeks ended December 13th, December 20th, and December 27th, the rates had been 14·5, 14·6, and 14·8 respectively. Table 1 of this Return shows, for the several towns, the death-rates in each of the last four weeks; it also shows for the week ended last Saturday the births and the deaths from certain individual causes.

Measured by last week's mortality, the highest annual death-rates per 1000 living were:—from *all causes*, 24·2 in Darlington, 24·6 in St. Helens and in Bootle, 24·8 in Carlisle, 25·9 in Smethwick,

* Commencing with 1911 considerable modifications were made in the form of this return. The deaths in Greater London and in the other great towns have from this date been corrected as far as practicable by excluding those of all non-residents, though including, as before, only those of residents dying in certain outlying institutions. Previously in this return scarcely any deaths of non-residents were excluded in the case of the County of London, but in the case of the other great towns those of non-residents dying in public institutions were excluded. Inclusions generally remain as before 1911, but for the County of London and for the Outer Ring individually, correction is now somewhat more complete than for Greater London and the other great towns, as complete transference of deaths between the two areas is carried out.

In all cases, however, correction by inclusion of deaths of residents occurring outside the area of the great towns is necessarily incomplete, and the death-rates therefore tend to be understated. They will not, accordingly, correspond precisely with the annual death-rates for the same areas to be published in the Annual Report, which from 1911 onwards will embody full correction.

† The provisional estimates of population are based on the results of the Censuses of 1901 and 1911.

27·4 in Great Yarmouth, 31·1 in Burnley, and 32·1 in Bath; from *measles*, 1·6 in Rhondda, 1·9 in Middlesbrough, 2·0 in Barnsley, 2·1 in Warrington, and 4·8 in Burnley; and from *whooping-cough*, 1·4 in Coventry, and 1·8 in Darlington. No death from *small-pox* was registered in any of the ninety-six towns.

LONDON.* (The Administrative County including the City of London.)

For LONDON there were 2441 BIRTHS and 1615 DEATHS registered. Allowing for decrease of population, the births were 668 and the deaths 354 above the average numbers in the fifty-second weeks of the previous five years. The annual death-rate from all causes, which had been 14·2, 14·7, and 14·0 per 1000 in the three weeks ended December 13th, December 20th, and December 27th, rose last week to 18·6. The death-rate in the four weeks ended last Saturday averaged 15·4 per 1000, being equal to the mean rate in the corresponding periods of the five years 1908-12.

The deaths from *enteric fever*, which had been 3, 5, and 4 in the preceding three weeks, fell to 2, and were 1 below the corrected average. The deaths from *measles*, which had been 6, 5, and 4 in the preceding three weeks, were again 4, this being 39 below the corrected average. The deaths from *scarlet fever*, which had been 5, 7, and 6 in the preceding three weeks, fell to 5, this being equal to the corrected average. The deaths from *whooping-cough*, which had been 14, 10, and 10 in the preceding three weeks, rose to 11, but were 6 below the corrected average. The deaths from *diphtheria*, which had been 12, 12, and 5 in the preceding three weeks, rose to 11, but were 1 below the corrected average. The deaths from *diarrhœa and enteritis under 2 years of age*, which had been 34, 27, and 29 in the preceding three weeks, fell to 26; of these 4 belonged to the Borough of Lambeth, and 4 to Camberwell. The deaths from *influenza* numbered 22, having been 12, 16, and 16 in the preceding three weeks.

Different forms of violence caused 67 deaths, concerning all of which inquests were held. Of these 67 deaths, 8 were cases of suicide, and 1 of homicide, while the remaining 58 were attributed to accident or negligence. Ten of these latter were referred to vehicles in the streets, six to burns and scalds, and sixteen, of infants under one year of age, to suffocation in bed.

CASES OF INFECTIOUS DISEASE.†

According to returns from the Metropolitan Asylums Board and from the London Fever Hospital there were 52 cases of enteric fever, 48 of measles, 3874 of scarlet fever, 193 of whooping-cough, and 1111 of diphtheria under treatment in these hospitals on Saturday last (Table 3). The admissions during the week, as compared with those in the preceding three weeks, were as follows:—Of enteric fever, 9 cases, against 7, 12, and 7; of measles, 13 cases, against 14, 10, and 13; of scarlet fever, 425 cases, against 552, 458, and 326; of whooping-cough, 26 cases, against 14, 7, and 14; and of diphtheria, 148 cases, against 158, 178, and 94. Table 9,

* See note * on first page.

† The figures represent persons notified as suffering from the several specified forms of infectious diseases; but in some of the cases the diagnosis is afterwards found to have been erroneous.

compiled and furnished by the Medical Officer of Health of the Administrative County of London shows the number of cases of Infectious Disease that were notified in the County during the week ended December 27th, 1913.

GREATER LONDON (comprising London and the "Outer Ring," *i.e.*, the remainder of the Metropolitan Police District).

For Greater London there were 3918 births and 2424 deaths registered. Allowing for increase of population, these numbers are 1100 and 540 above the respective averages in the fifty-second week of the previous five years.

METEOROLOGY.

The mean reading of the Barometer last week at Greenwich was 29.98 inches, and that of the Thermometer $35^{\circ}2$, the latter being $3^{\circ}5$ below the week's average in the 65 years ended 1905. The general direction of the wind was Northerly, the horizontal movement of the air being 17 per cent. below the week's average in the 40 years ended 1906. The duration of registered bright sunshine in the week was 8.5 hours; the measured rainfall amounted to 0.02 of an inch.

TABLE 1.—96 GREAT TOWNS, GREATER LONDON, and FOUR SCOTTISH or IRISH TOWNS.—BIRTHS and DEATHS REGISTERED, and DEATH-RATES in the Week ended Saturday, 3rd January, 1914, and DEATH-RATES in each of the preceding three Weeks.

TOWNS.	COLS.	DEATH-RATES from all Causes.										Week ended 3rd Jan., 1914.		The DEATHS in the Week include										TOWNS.
		POPULATION estimated to the middle of the year 1913.*				Week ended		Infants under 1 Year of Age.	Persons aged 15 years and upwards.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping Cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unsettled Causes of Death.				
		13th Dec., 1913.	20th Dec., 1913.	27th Dec., 1913.	3rd Jan., 1914.	BIRTHS.	DEATHS.																	
		1.	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.			
96 GREAT TOWNS		17,852,766	14'5	14'6	14'8	18'6	9591	6375	1221	1322	16	-	76	34	76	64	80	257	660	1683	66	96 GREAT TOWNS.		
LONDON†	..	4,618,191	14'2	14'7	14'0	18'6	2441	1615	272	527	2	-	4	5	11	11	26	67	202	634	3	LONDON.†		
(CROYDON	..	178,094	10'5	14'1	14'1	17'3	114	59	7	26	-	-	-	-	-	-	1	1	10	13	-	(CROYDON.		
WIMBLEDON	..	58,158	3'6	16'1	11'7	9'9	16	11	2	4	-	-	-	-	-	-	-	-	-	2	-	WIMBLEDON.		
EALING	..	67,977	10'7	8'4	13'0	10'7	19	14	2	3	-	-	-	-	-	-	-	-	-	3	1	EALING.		
ACTON	..	62,230	11'7	6'7	15'9	15'9	24	19	2	4	-	-	-	-	-	1	-	-	1	8	-	ACTON.		
WILLESDEN	..	163,655	9'9	10'8	10'2	12'4	98	39	9	8	-	-	-	-	-	3	1	4	6	13	-	WILLESDEN.		
HORNEY	..	87,596	8'3	9'5	11'3	8'3	21	14	4	2	-	-	-	-	-	-	-	-	-	4	-	HORNEY.		
TOTTENHAM	..	145,736	14'3	11'4	10'0	17'2	92	48	9	11	-	-	-	-	-	2	1	2	5	18	-	TOTTENHAM.		
EDMONTON	..	69,086	12'8	11'3	18'9	12'1	36	16	7	2	1	-	-	-	-	1	-	-	1	6	-	EDMONTON.		
ENFIELD	..	59,597	5'2	9'6	8'7	20'1	32	23	5	6	-	-	-	-	-	2	-	-	1	6	-	ENFIELD.		
WEST HAM	..	294,223	16'1	15'1	15'2	20'9	210	118	21	23	-	-	-	-	-	2	-	6	21	35	-	WEST HAM.		
EAST HAM.	..	142,467	11'7	8'8	10'2	12'8	67	35	3	12	-	-	-	-	-	1	-	1	3	8	-	EAST HAM.		
LEYTON	..	130,922	11'5	9'6	9'6	15'1	67	38	6	10	-	-	-	-	-	1	-	1	1	12	-	LEYTON.		
WALTHAMSTOW	..	141,636	14'7	8'3	13'1	11'1	76	28	4	11	1	-	-	-	-	1	1	1	3	11	-	WALTHAMSTOW.		
(ILFORD	..	87,040	9'0	4'2	9'6	10'2	31	17	-	9	-	-	-	-	-	-	-	2	4	4	-	(ILFORD.		
GILLINGHAM	..	54,530	11'5	7'6	12'4	11'5	32	12	3	3	1	-	-	-	-	2	-	-	1	2	2	GILLINGHAM.		
HASTINGS	..	60,085	18'2	12'1	16'5	14'8	25	17	1	9	-	-	-	-	-	1	1	-	-	3	-	HASTINGS.		
EASTBOURNE	..	54,691	10'5	8'6	11'4	10'5	24	11	2	4	-	-	-	-	-	-	-	-	1	2	-	EASTBOURNE.		
BRIGHTON	..	133,093	12'5	13'3	19'2	17'6	49	45	6	16	-	-	-	-	-	-	-	4	8	9	-	BRIGHTON.		
PORTSMOUTH	..	241,266	12'3	13'6	12'8	15'6	131	72	8	26	-	-	1	-	-	1	-	3	6	12	1	PORTSMOUTH.		
BOURNEMOUTH	..	83,205	9'4	11'9	10'7	13'8	29	22	5	10	-	-	-	-	-	-	-	-	-	5	-	BOURNEMOUTH.		
SOUTHAMPTON	..	122,412	15'3	13'6	11'9	14'9	79	35	3	19	-	-	-	-	-	-	2	-	1	3	10	SOUTHAMPTON.		
READING	..	89,339	14'0	12'8	18'1	13'4	40	23	2	8	-	-	-	-	-	-	-	1	2	6	-	READING.		
OXFORD	..	53,937	10'6	10'6	9'7	16'4	24	17	4	7	-	-	-	-	-	-	-	1	2	4	-	OXFORD.		
NORTHAMPTON	..	90,793	15'5	12'6	19'0	17'2	37	30	3	13	-	-	-	-	-	2	-	1	3	3	2	NORTHAMPTON.		
CAMBRIDGE	..	57,096	10'0	8'2	5'5	17'4	22	19	2	10	-	-	-	-	-	-	-	1	2	3	-	CAMBRIDGE.		

* See note on first page of this return.

† For Greater London see end of Table.

‡ These towns are included within the area of Greater London.

TOWNS.	Cols.	DEATH-RATES from all Causes.										Week ended 3rd Jan., 1914.		Deaths in the Week include										TOWNS.	
		Population estimated to the middle of 1913.					Week ended					3rd Jan., 1914.													
		to the middle of 1913.					Gases.					3rd Jan., 1914.													
		1.	2.	3.	4.	5.	6.	7.	8.	9.	Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping cough.	Diphtheria.	Puerperia and Injuries (under 2 years).	Violence.	Inquest Cases.	Deaths in Public Institutions.	Unidentified Causes of Death.				
SHEFFIELD ..	471,662	17.4	16.8	19.0	22.2	276	201	46	46	1	-	6	3	7	-	6	4	14	38	3	SHEFFIELD.				
ROTHERHAM ..	64,452	14.6	15.4	13.8	19.4	36	24	3	4	-	-	-	-	1	-	-	2	2	8	-	ROTHERHAM.				
YORK ..	83,329	10.0	12.5	11.9	11.3	41	18	3	4	-	-	-	-	1	-	-	-	-	2	-	YORK.				
HULL ..	287,032	13.4	15.3	18.0	16.3	150	90	20	21	-	-	-	-	1	-	1	5	13	21	-	HULL.				
MIDDLESBROUGH ..	107,993	24.1	20.0	21.2	20.3	48	42	9	8	-	-	4	1	2	1	-	-	-	3	-	MIDDLESBROUGH.				
DARLINGTON ..	58,295	16.1	17.0	14.3	24.2	27	27	8	5	-	-	-	1	2	-	-	-	-	3	2	DARLINGTON.				
STOCKTON ON TEES ..	52,316	16.9	9.0	17.9	23.9	22	24	5	6	-	-	-	1	-	-	1	1	1	1	-	STOCKTON ON TEES.				
WEST HARTLEPOOL ..	64,234	13.8	14.6	17.0	21.9	42	27	6	6	-	-	-	-	-	-	1	1	1	3	4	WEST HARTLEPOOL.				
SUNDERLAND ..	152,377	18.1	17.5	18.5	24.0	94	70	16	15	-	-	-	-	-	-	-	8	11	24	-	SUNDERLAND.				
SOUTH SHIELDS ..	110,513	20.8	23.6	20.8	21.7	63	46	8	12	-	-	-	1	-	-	-	1	1	9	1	SOUTH SHIELDS.				
GATESHEAD ..	118,601	15.4	18.0	5.7	18.5	52	42	11	10	1	-	-	-	1	-	-	4	6	10	1	GATESHEAD.				
NEWCASTLE ON TYNE ..	271,295	13.8	13.3	15.2	16.9	141	88	23	22	-	-	-	1	-	-	1	2	3	7	19	1	NEWCASTLE ON TYNE.			
TYNEMOUTH ..	60,601	12.0	19.8	12.9	18.9	36	22	8	10	-	-	-	-	-	-	-	3	2	2	2	1	TYNEMOUTH.			
CARLISLE ..	52,680	17.8	16.8	14.9	24.8	33	25	7	9	-	-	-	-	-	-	-	1	1	1	6	2	CARLISLE.			
NEWPORT (MON.) ..	87,636	4.8	10.1	13.1	19.6	60	33	11	8	-	-	-	-	-	-	-	1	6	2	-	NEWPORT (MON.).				
CARDIFF ..	186,554	12.3	14.5	14.0	19.0	118	68	13	13	-	-	3	1	-	-	1	1	3	10	11	-	CARDIFF.			
RHONDDA ..	162,137	12.2	14.5	11.6	17.4	146	54	22	6	1	-	5	-	1	-	-	1	1	5	3	-	RHONDDA.			
MERTHYR TYDFIL ..	83,808	12.4	10.0	13.7	15.6	35	25	7	5	-	-	-	-	-	-	-	1	1	6	5	-	MERTHYR TYDFIL.			
ABERDARE ..	52,619	7.9	12.9	20.8	18.8	32	19	7	2	-	-	-	1	-	-	-	1	2	3	2	-	ABERDARE.			
SWANSEA ..	119,485	21.4	15.7	18.8	22.3	79	51	15	10	-	-	1	-	1	-	-	3	1	6	8	2	SWANSEA.			
GREATER LONDON ..	7,411,885	13.0	13.0	12.8	17.1	3918	2424	403	785	6	-	4	7	22	27	39	98	285	863	3	GREATER LONDON.				
OUTER RING ..	2,893,694	11.2	10.3	10.9	14.6	1477	809	131	288	4	-	-	2	11	16	13	31	83	234	2	OUTER RING.				
14 GREAT TOWNS IN OUTER RING ..	1,678,415	11.8	11.0	12.4	14.9	903	479	81	131	2	-	-	2	6	10	9	17	56	143	1	14 GREAT TOWNS IN OUTER RING.				
REMAINDER OF OUTER RING.	1,156,279	10.3	9.3	8.9	14.2	574	389	50	127	2	-	-	-	5	6	4	14	27	91	1	REMAINDER OF OUTER RING.				
EDINBURGH† ..	320,300	12.9	14.0	18.6	17.9	125	110	22	32	-	-	10	1	-	2	1	1	1	1	?	EDINBURGH.†				
GLASGOW† ..	1,021,800	18.5	17.6	17.3	21.7	527	424	99	90	-	-	24	3	2	4	1	18	1	1	?	GLASGOW.†				
DUBLIN (Registration Area).	403,000	17.6	20.3	17.1	30.4	168	237	37	52	1	-	2	-	-	4	3	6	10	95	14	DUBLIN (Registration Area).				
BELFAST ..	396,000	18.0	18.6	19.8	25.4	284	191	42	51	1	-	-	3	6	2	1	5	11	46	-	BELFAST.				

* See note † on first page of this return.

† The numbers of deaths and the death-rates in Edinburgh and Glasgow are provisionally corrected by the deduction of deaths of non-residents domiciled in Scotland and by the addition of deaths of residents reported from elsewhere in Scotland during the week.

TABLE 2. LONDON—Births and Deaths registered during the FIFTY-SECOND Week of each of the Ten Years, 1903–1912, and in the FIFTY-THIRD Week of 1913.

	1903	1904	1905	1906	1907	1908	1909	1910	1911	1912	Corrected Weekly Average in 5 Years 1903–1912.*	1913
Births (as registered).	2828	2320	1807	1694	1548	1438	2182	1956	1864	1434	1773.0	2441
Males - - -	1454	1200	937	871	824	703	1137	1025	994	740	918.9	1248
Females - - -	1374	1120	870	823	724	735	1045	931	870	694	854.1	1193
Deaths (of residents only).	1818	1828	1557	1802	1277	994	1439	1311	1324 701 623	1245 636 609	1261.3	1615 822 793
Males - - -												
Females - - -												

* The numbers in this column are the average weekly numbers in the Fifty-Second week of the five years 1908–1912, reduced by 0.102 per cent. for decrease of population.

TABLE 3. COUNTY OF LONDON.—BIRTHS AND DEATHS REGISTERED, METEOROLOGY, and CASES of INFECTIOUS SICKNESS in HOSPITALS, in the Last THIRTEEN WEEKS.

	Oct. 11.	Oct. 18.	Oct. 25.	Nov. 1.	Nov. 8.	Nov. 15.	Nov. 22.	Nov. 29.	Dec. 6.	Dec. 13.	Dec. 20.	Dec. 27.	1914, Jan. 3.
Births (as registered)	2039	2094	2021	2229	2185	1997	2113	2179	1909	2147	1988	1345	2441
Deaths (of residents only).	1228	1223	1184	1229	1128	1157	1169	1223	1101	1230	1277	1215	1615
Under 1 year -	294	299	230	235	221	219	220	225	189	232	215	204	272
1–2 years -	74	76	66	49	48	49	39	51	37	67	52	52	67
2–5 " -	30	45	46	31	34	33	35	44	35	48	39	45	53
5–10 " -	26	24	22	31	30	26	29	25	19	24	32	22	23
10–15 " -	15	23	13	15	11	12	13	10	15	13	13	15	12
15–20 " -	18	23	13	23	21	11	23	27	20	30	24	18	16
20–25 " -	32	32	21	18	22	18	20	26	16	23	23	27	35
25–35 " -	60	57	50	74	70	58	53	62	51	62	77	58	88
35–45 " -	91	83	100	108	89	94	90	95	98	92	107	109	114
45–55 " -	163	109	143	120	137	165	135	143	142	139	147	148	191
55–65 " -	148	129	162	167	163	163	170	146	139	143	184	150	227
65–75 " -	152	172	170	169	150	171	156	206	180	184	197	194	267
75 years and upwards.	125	151	148	189	132	138	196	163	160	173	167	173	260
Deaths from—													
Enteric Fever -	3	5	2	2	3	2	2	-	-	3	5	4	2
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	1	5	1	7	3	3	4	3	1	6	5	4	4
Scarlet Fever -	3	3	4	1	1	4	3	5	-	5	7	6	5
Whooping-cough -	9	8	7	7	11	9	5	5	5	14	10	10	11
Diphtheria -	11	12	6	10	5	16	10	9	10	12	12	5	11
Diarrhoea and Enteritis (under 2 years).	169	156	106	94	68	58	45	46	27	34	27	29	26
Pulmonary Tuberculosis.	118	98	125	122	125	95	113	126	96	118	119	123	138
Pneumonia (all forms).	83	71	84	89	92	106	114	123	92	144	152	126	187
Bronchitis -	72	71	77	97	89	91	86	126	115	129	125	130	202
Other Dis. of Resp. System.	21	9	17	21	23	9	14	12	20	18	30	24	34
Dis. of Circ. System -	165	162	157	175	158	171	156	171	140	150	174	187	229
Violence -	57	46	48	36	40	39	50	53	48	44	53	46	67
Inquest Cases -	128	109	123	113	104	103	134	131	135	133	143	121	202
TEMPERATURE OF THE AIR.													
Mean -	52.9	52.8	49.3	54.1	48.3	49.0	48.9	48.3	46.8	46.2	42.8	39.2	35.2
Mean of Highest -	60.5	62.1	58.4	60.4	55.2	54.5	53.8	52.6	50.4	49.9	46.0	43.8	39.0
Mean of Lowest -	46.0	44.6	41.6	48.0	40.9	43.4	43.4	38.7	43.4	41.4	38.5	34.0	31.2
Mean Humidity of the Air.	85	85	90	84	81	86	80	89	83	82	81	83	83
Rain-fall (in inches) -	1.28	0.12	0.69	1.27	0.40	1.50	0.63	0.03	0.31	0.02	0.01	0.53	0.02
Registered Sunshine (in hours)	21.3	32.0	21.0	22.9	22.7	17.7	15.6	13.8	4.6	2.6	7.9	3.4	8.5
CASES OF INFECTIOUS SICKNESS IN HOSPITALS* AT THE END OF EACH WEEK.													
Enteric Fever -	63	68	77	79	80	83	75	73	71	60	58	55	52
Small-pox -	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles -	55	65	67	71	60	61	66	57	52	54	60	60	48
Scarlet Fever -	3021	3247	3445	3580	3731	3896	3980	4112	4143	4137	4048	3946	3874
Whooping-cough -	184	180	178	168	167	165	162	164	167	169	169	181	193
Diphtheria -	1047	1112	1175	1193	1192	1211	1237	1199	1193	1160	1156	1113	1111

* The Metropolitan Asylums Board and London Fever Hospitals. The figures do not refer to London exclusively.

METEOROLOGICAL OBSERVATIONS.—(See TABLE 6.) The following gentlemen have kindly placed their meteorological observations at the disposal of the Registrar-General, and the results have been compiled at the Meteorological Office:—The Astronomer Royal, Greenwich; D. Forbes, Esq., M.D., Brighton; A. Mearns Fraser, Esq., M.D., Portsmouth; A. W. Preston, Esq., F.R.Met.Soc., Norwich; H. Victor Frigg, Esq., A.M.I.C.E., F.R.Met.Soc., Plymouth; R. C. Cann Lippincott, Esq., F.R.Met.Soc., Bristol; A. Cresswell, Esq., Edgbaston, Birmingham; Arthur Brown, Esq., M.Inst. C.E., F.R.Met.Soc., and P. Boobyer, Esq., M.D., Nottingham; W. E. Plummer, Esq., M.A., F.R.A.S., Liverpool; University of Manchester, Whitworth Park, Manchester; Thos. Holt, Esq., M.D., Burnley; J. Firth, Esq., Huddersfield; H. Lander, Esq., Bradford; Oxley Graham, Esq., M.A., York; H. B. Witty, Esq., F.R.Met.Soc., Hull; the Meteorological Committee, Tyne-mouth; and E. Walford, Esq., M.D., Cardiff.

TABLE 4. LONDON.—DEATHS REGISTERED in the FIFTY-THIRD Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 53rd week of the year 1913.	DEATHS OF PERSONS OF THE AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
ALL CAUSES	1245	1615	272	57	53	23	12	16	35	88	114	191	227	267	260
Enteric Fever	3	2	-	-	-	-	-	-	-	1	-	-	1	-	-
Small-pox	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Measles	68	4	-	1	2	1	-	-	-	-	-	-	-	-	-
Scarlet Fever	5	5	2	1	1	-	-	-	-	1	-	-	-	-	-
Whooping-cough	16	11	6	2	3	-	-	-	-	-	-	-	-	-	-
Diphtheria	9	11	3	6	2	-	-	-	-	-	-	-	-	-	-
Croup	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Influenza	18	22	1	1	-	1	1	-	2	1	2	5	1	4	3
Erysipelas	3	4	1	-	-	-	-	-	-	-	-	-	2	1	-
Other Epidemic Diseases ..	3	3	-	-	1	-	-	-	-	-	-	1	-	1	-
Pyæmia and Septicæmia ..	4	6	-	-	-	-	1	-	1	2	-	-	1	1	-
Tetanus	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis:—															
Pulmonary Tuberculosis ..	88	138	1	1	2	2	5	11	31	24	28	21	10	1	-
Tuberculous Meningitis ..	15	11	2	2	3	3	1	-	-	-	-	-	-	-	-
Abdominal Tuberculosis ..	5	4	1	-	2	-	-	-	-	-	1	-	-	-	-
Tuberculosis of the Spine ..	-	3	-	-	-	-	-	-	1	1	-	-	-	-	-
Tuberculosis of the Joints ..	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tuberculosis of Other Organs	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Disseminated Tuberculosis ..	10	6	1	2	1	-	1	-	1	-	-	-	-	-	-
Venereal Diseases	3	5	5	-	-	-	-	-	-	-	-	-	-	-	-
Cancer	87	107	-	-	-	1	1	-	6	4	22	33	24	16	-
Tumour, situation undefined ..	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Rheumatic Fever	4	5	-	-	2	-	1	1	-	1	-	1	-	-	-
Diabetes	7	8	-	-	-	-	-	-	-	1	1	2	2	2	-
Anæmia, Leucocythæmia ..	4	7	-	1	-	-	-	1	1	-	2	2	1	-	-
Other General Diseases ..	10	10	1	-	-	1	-	-	-	-	1	4	1	1	-
Alcoholism	3	4	-	-	-	-	-	-	1	1	1	1	-	-	-
Chronic Poisonings	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cerebro-Spinal Fever	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Simple Meningitis	3	7	1	3	-	-	-	1	-	5	10	15	27	10	-
Cerebral Hæmorrhage, Apoplexy.	39	87	-	-	-	-	-	-	-	-	-	-	-	-	-
Softening of Brain	4	1	-	-	-	-	-	-	-	-	1	-	-	-	-
Paralysis, without specified cause.	9	8	-	-	-	-	-	-	-	-	2	1	2	3	-
Epilepsy	6	7	-	-	-	-	-	1	2	2	-	-	1	1	-
"Convulsions" (not Puerperal).	11	13	10	2	-	-	-	-	-	-	1	-	-	-	-
Other Diseases of Nervous System.	28	42	-	-	-	-	1	2	3	9	12	8	4	3	-
Pericarditis	4	3	-	-	-	1	-	-	1	1	-	-	-	-	-
Acute Endocarditis	8	3	-	-	-	3	-	-	9	17	27	38	42	42	-
Organic Disease of Heart ..	109	186	-	1	1	3	1	2	3	9	17	27	38	42	42
Embolism and Thrombosis (including Cerebral).	8	7	-	-	-	-	-	-	-	-	1	-	5	1	-
Other Diseases of Circulatory System.	22	30	-	-	-	-	-	-	1	1	6	9	4	9	-
Diseases of the Larynx	1	2	-	1	1	-	-	-	-	-	-	-	-	-	-
Bronchitis	142	202	30	7	1	-	-	-	1	2	7	14	33	41	66
Broncho-Pneumonia	83	82	41	14	9	-	-	-	3	3	2	2	5	8	5
Lobar Pneumonia	21	50	3	3	5	2	-	1	1	5	7	8	3	5	3
Pneumonia (type not distinguished).	25	55	8	7	3	-	1	1	4	2	4	8	5	9	-
Pleurisy	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-
Pulmonary Congestion, Pulmonary Apoplexy.	2	7	2	-	-	-	-	-	-	-	-	1	-	1	3
Other Diseases of Respiratory System	11	24	1	-	-	-	-	-	-	-	3	5	5	5	5

TABLE 4 (cont.). LONDON.—DEATHS REGISTERED in the FIFTY-THIRD Week of the Year 1913.

CAUSES OF DEATH.	Deaths in the 52nd week of the year 1912.	DEATHS of PERSONS of the AGES													
		ALL AGES.	Under 1 year.	1-2 years.	2-5 years.	5-10 years.	10-15 years.	15-20 years.	20-25 years.	25-35 years.	35-45 years.	45-55 years.	55-65 years.	65-75 years.	75 years and upwards.
Diseases of the Pharynx, Tonsillitis.	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
Diseases of Stomach	13	9	5	-	-	-	-	-	-	-	-	3	1	-	-
Diarrhoea and Enteritis	23	36	23	3	2	1	-	-	1	2	-	-	-	1	3
Appendicitis and Typhlitis ..	6	6	-	-	-	1	-	-	1	-	-	3	-	-	-
Hernia and Intestinal Obstruction.	6	14	2	-	-	-	-	1	-	-	1	1	4	3	2
Cirrhosis of Liver	12	16	-	-	-	-	-	-	-	1	-	6	6	3	-
Other Diseases of Liver	3	8	-	-	1	-	-	-	-	1	1	1	1	1	3
Peritonitis (cause unknown) ..	3	1	-	-	-	-	-	-	-	1	1	-	-	-	-
Other Diseases of Digestive System.	6	9	1	-	-	-	-	-	-	1	1	-	-	5	1
Acute Nephritis	6	4	-	-	-	-	1	-	-	1	1	-	-	1	-
Chronic Bright's disease	32	57	-	-	-	-	-	-	3	4	7	10	10	17	6
Urinary Calculi	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Uterine Tumour (non-cancerous)	-	2	-	-	-	-	-	-	-	-	-	-	2	-	-
Ovarian Tumour (.. ..)	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-
Other Diseases of Genito-urinary System.	13	13	-	-	-	-	-	-	-	-	1	-	1	9	2
Puerperal Fever, &c.	6	4	-	-	-	-	-	-	1	2	1	-	-	-	-
Other Causes incident to Child-birth.	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-
Diseases of Skin and Cellular Tissue.	11	6	1	1	-	1	-	-	-	-	-	2	-	1	-
Diseases of Locomotor System	1	3	-	-	1	1	-	-	-	1	-	-	-	-	-
Congenital Malformations	9	12	11	-	-	-	-	-	-	1	-	-	-	-	-
Premature Birth	46	61	61	-	-	-	-	-	-	-	-	-	-	-	-
Debility, Atrophy, Marasmus (Infants).	26	22	22	-	-	-	-	-	-	-	-	-	-	-	-
Old Age	49	67	-	-	-	-	-	-	-	-	-	-	-	18	49
ACCIDENT.															
Poisons or Poisonous Vapours ..	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
Conflagration	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
Burns and Scalds	4	6	-	-	2	1	-	-	-	-	-	1	-	2	-
Drowning	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Suffocation in bed	9	16	16	-	-	-	-	-	-	-	-	-	-	-	-
Other Deaths by Accident	27	34	2	-	1	-	2	-	-	1	1	3	7	7	10
Total Deaths from Accident ..	43	58	18	1	3	1	2	-	1	1	1	4	7	9	10
Included in above are deaths in connection with:—															
Railways	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1
Vehicles and Horses	6	10	-	-	1	-	2	-	-	1	-	2	3	1	-
Ships, Boats, Docks	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Building operations	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VIOLENCE OTHER THAN ACCIDENTAL.															
Homicide	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
Suicide	9	8	-	-	-	-	-	-	-	1	1	4	2	-	-
Execution	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Other Specified Diseases	10	15	12	-	-	-	-	-	-	1	-	1	-	1	-
Ill-defined Causes	3	4	-	2	-	-	-	1	-	-	-	-	1	-	-

TABLE 5.—BIRTHS and DEATHS and Rate of MORTALITY in LONDON and in certain INDIAN and FOREIGN CITIES.

CITIES	POPULATION (enumerated or estimated).	DATE OF RETURN. Week ended	BIRTHS. Exclusive of Stillborn.	DEATHS.	ANNUAL DEATH- RATE per 1000 living.	DEATHS FROM							
						Enteric Fever.	Small-pox.	Measles.	Scarlet Fever.	Whooping cough.	Diphtheria and Croup*	Diarrhoeal Dysentery (under 2 years).	
ON - -	4,516,612	January 3	2441	1615	18·6	2	-	4	5	11	12	26	
OTTA - -	896,067	November 29	-	637½	36·9	6	1	-	-	-	2	22	
AY - -	979,445	December 13	461	537½	28·5	2	-	5	-	1	-	46	
AS - -	518,660	November 29	393	354	35·5	1	1	3	?	?	?	40	
ELS - -	2,847,229	December 20	881	804	14·4	4	-	2	-	1	5	15	
ERP - -	767,252	" 20	223	174	11·8	2	-	-	-	1	9	11	
ERDAM - -	312,884	" 20	117	71	15·2	-	-	-	-	1	1	7	
	594,444	" 20	300	124	10·9	3	-	3	1	4	-	3	
NHAGEN - -	482,000	" 27	216	83	9·0	-	-	2	-	1	2	5	
HOLM - -	376,171	" 13	144	113	15·6	-	-	-	-	1	2	-	
NTANIA - -	250,423	" 20	171	108	14·9	-	-	-	-	-	-	3	
		" 27	90	57	11·8	1	-	-	-	2	2	1	
PETERSBURG	1,708,600	" 13	1064	707	21·6	16	-	15	18	3	7	29	
OW - -	1,694,000	" 6	-	661	20·3	5	-	22	10	5	13	48	
N - -	2,057,715	" 13	-	-	-	-	-	-	-	-	-	-	
URG - -	1,006,748	" 20	404	250	12·9	1	-	2	2	3	13	12	
IG - -	616,776	" 20	-	142	12·0	-	-	-	2	-	4	6	
OH - -	627,010	" 20	-	194	16·1	-	-	9	-	1	3	6	
EN - -	563,022	" 20	-	135	12·5	-	-	-	1	-	3	4	
INE - -	543,914	" 20	-	139	13·3	1	-	3	-	-	3	7	
AU - -	539,833	" 20	-	179	17·2	-	-	-	1	4	-	11	
EFORT- ON-MAIN.	441,600	" 20	-	93	11·0	-	-	1	1	2	1	-	
IA - -	2,132,523	" 20	663	618	15·1	-	-	-	6	5	9	25	
YE - -	494,055	November 22	146	155	13·3	-	-	-	1	-	3	3	
PEST - -	930,666	December 20	441	310	17·3	3	-	4	10	-	4	11	
TE - -	242,595	" 20	-	-	-	-	-	-	-	-	-	-	
- -	579,187	July 19	274	167	15·0	4	-	1	-	-	1	19	
REST - -	338,017	September 20	176	151½	23·3	21	-	-	1	-	1	13	
FORE - -	5,372,933	December 6	2873	1372	13·3	6	-	7	4	3	16	30	
GO - -	2,344,018	" 20	-	-	-	-	-	-	-	-	-	-	
DELPHIA	1,631,960	November 15	-	459	14·6	5	-	-	4	2	8	21	
JANEIRO	973,697	December 6	-	391	20·9	1	1	14	-	3	1	?	
otians	646,812	October 21	592	361	29·0	4	1	2	-	-	22	61	
igners	68,797	" 21	9	19	14·4	-	3	-	-	-	-	2	
NDRIA :-		" 21	242	211	32·9	1	-	1	-	-	5	50	
otians	333,165	" 21	19	15	10·5	-	-	-	-	-	-	1	
igners	74,091	" 21	-	-	-	-	-	-	-	-	-	-	

Excluding deaths from croup in Bombay and Madras.

The deaths in this column relate to *all ages* for Calcutta, Bombay, Madras, Christiania, St. Petersburg, Venice, and Pest, and to *children under 1 year of age* for Copenhagen, Stockholm, Moscow, the German Cities, and Rome.

Including 1 death from *plague* in Calcutta and 1 in Bombay, and from *Asiatic cholera*, 71 deaths in Calcutta, 4 in St. Petersburg, and 1 in Bucarest.

TABLE 6.—METEOROLOGY in certain towns during the week ended Saturday, 3rd January, 1914.

TOWNS.	Temperature of Air.			Rainfall in Inches.	TOWNS.	Temperature of Air.			Rainfall in Inches.
	Highest.	Lowest.	Mean.*			Highest.	Lowest.	Mean.*	
N Greenwich)	45·0	27·0	34·7	0·02	BRADFORD - -	47·0	14·0	32·9	0·55
TON - -	-	-	-	-	YORE - -	45·0	15·0	31·7	0·59
MOUTH - -	46·0	29·0	35·5	0·06	BULL - -	41·0	23·0	33·7	0·80
LOH - -	44·0	24·0	33·2	0·21	TYNEMOUTH - -	48·0	21·0	35·4	0·55
UTH - -	47·0	26·0	37·9	0·14	CARDIFF - -	46·0	25·0	35·9	0·15
L - -	47·0	23·0	34·3	0·08	EDINBURGH - -	48·0	24·9	35·1	0·08
GHAM - -	46·0	25·0	34·4	0·12	GLASGOW - -	-	-	-	-
GHAM - -	47·0	20·0	32·9	0·18	DUBLIN { Phoenix Park.	48·0	19·0	34·6	0·04
POOL - -	47·0	29·0	37·5	0·07	William Square,†	47·9	25·6	35·8	0·02
ERVATORY.)	46·0	25·0	35·5	0·08					
WESTER - -	46·0	15·0	32·1	0·23	BELFAST - -	48·0	20·5	32·3	0·41
KEY - -	46·0	22·0	34·0	0·34					
ERSFIELD - -	46·0	22·0	34·0	0·34					

In the English stations, the figures in this column which are compiled in the Meteorological Office (*see footnote to eighth page of this return*) are the averages of the mean of the daily Maximum and Minimum temperatures. The action applied by the late Mr. Glaisher in the returns up to the 31st March, 1902, for the corresponding period to the above was 0·1° Fahrenheit to be subtracted. *See Table V. of Glaisher's Diurnal Range Tables* recently furnished by Sir John W. Moore, M.A., M.D. Dublin.

TABLE 7.—METEOROLOGICAL OBSERVATIONS taken at the ROYAL OBSERVATORY, GREENWICH, during the Week ended Saturday, 3rd January, 1914.
[Under the Superintendence of the Astronomer Royal.]

1913-14.		MONTH AND DAY.		Phases of the Moon	TEMPERATURE.				Difference between the Air Temperature and Dew Point.				TEMPERATURE.		Wind as deduced from Anemometers				Rain collected in Gauge whose receiving surface is above the Ground.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								
					Of the Air.				Of the Dew point.		Of Radiation.		Of the Earth's surface below the Surface.		General Direction.		Oaler's.			Robinson's.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																							
					High- est.	Low- est.	Daily Range.	Mean daily value.	De- parture from Average daily value.	Mean daily value.	Least.	Highest in Rays.	Lowest on Grass.	A.M.	P.M.	Great- est.	Least.	Mean hourly obs.		Horizontal Movement of the Air on each Day.	Deg- rees from Average of the Air on each Day.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
DECEMBER.					In.	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°	°</

DATE.		ELECTRICITY.		Registered Sunshine in hours.		Sun above Horizon in hours.		GENERAL REMARKS.	
DECEMBER.		(For explanation of symbols, see Note.)		in hours.		in hours.			
SUNDAY	- 28	w. P. till 8h. A.M.; then m. P.	0.2	7.8	0.2	7.8	0.2	Overcast till about 6h. A.M.; then fine and partially cloudy; hoar frost in morning and at night.	
MONDAY	- 29	m. P. throughout.	0.0	7.8	0.0	7.8	0.0	Overcast till shortly before 7h. P.M.; then variably cloudy with hoar frost; slight snow at times between 6h. and 10h. A.M.; a little light rain between 6h. and 6h. P.M.	
TUESDAY	- 30	m. P. till 8h. A.M.; then s. P.	5.2	7.8	5.2	7.8	5.2	Very fine generally with occasional cloudy intervals; hoar frost in morning and at night; a little light snow about 4h. 30m. P. 7h. A.M.; very fine till 6h. P.M.; then overcast generally; hoar frost in morning and at night; a little sleet about 3h. 30m. A.M.; then fog generally prevalent; hoar frost in morning.	
WEDNESDAY	- 31	s. P. throughout.	3.1	7.8	3.1	7.8	3.1	Cloudy with fine intervals; slightly foggy; hoar frost in morning; light drizzle between 10h. and 11h. P.M.	
JANUARY. THURSDAY	- 1	s. P. throughout.	0.0	7.8	0.0	7.8	0.0	Overcast in early morning; partially cloudy and slightly foggy between 6h. A.M. and 9h. A.M.; then m. P. after 10h. A.M.; then m. P. after 10h. A.M.	
FRIDAY	- 2	m. P. generally till 9h. A.M.; s. P. till 6h. P.M.; then m. P.	0.0	7.9	0.0	7.9	0.0	Overcast in early morning; partially cloudy and slightly foggy between 6h. A.M. and 9h. A.M.; then m. P. after 10h. A.M.; then m. P. after 10h. A.M.	
SATURDAY	- 3	w. P. generally till 9h. A.M.; m. P. after 10h. A.M.	0.0	7.9	0.0	7.9	0.0	Overcast in early morning; partially cloudy and slightly foggy between 6h. A.M. and 9h. A.M.; then m. P. after 10h. A.M.; then m. P. after 10h. A.M.	

The results apply to the civil day, or from midnight to midnight. The height of the cistern of the barometer is 159 feet above the mean level of the sea; no corrections have been applied to the readings to reduce to sea level. The means of the observations are usually taken at 9h. A.M.; noon; 3h. P.M. and 9h. P.M. The means of the eye-readings of the barometer, the dry bulb thermometer, and the wet bulb thermometer are converted into mean daily values by the application of corrections deduced from a discussion of the photographic records made during the fifty years ended 1903. With the corrected mean readings of the dry bulb thermometer is combined the corrected mean of the readings of the maximum and minimum thermometers, forming the mean daily value of temperature of the air (column 8). The mean daily dew point temperature and degree of humidity are deduced from the mean daily values of the dry and wet bulb thermometers by Glaisher's Hygrometrical Tables. The average temperature of the air is that derived from a discussion of the observations made at Greenwich during the 85 years ending 1906, and that of horizontal movement of the air from a discussion of the anemometer records for the 40 years ending 1906. In reading columns 9 and 24 it will be borne in mind that + indicates "higher," and - "lower," than the average. The values given in column 17 are not corrected for the index error of the thermometer, which cannot be determined. The record of Electricity is derived from Thomson's self-registering Electrometer. The symbols employed are: - P, positive; N, negative; w, weak; m, moderate; s, strong; and v, variable. The numbers in column 27, derived from the Campbell-Stokes Sunshine Instrument show the aggregate duration of bright sunshine on each day. The reading of the barometer decreased from 29.43 in. at the beginning of the week to 30.26 in. by 3 p.m. on Jan. 3rd, and increased to 30.37 in. at 10 p.m. on Jan. 3rd.

TABLE 8.—DEATHS of PERSONS BELONGING to the COUNTY of LONDON and the METROPOLITAN BOROUGHs, REGISTERED in the WEEK ENDED 27th December, 1913.

BOROUGHs.	Deaths from									Deaths of Infants under 1 Year of Age.
	ALL CAUSES.	Enteric Fever	Small-pox.	Measles.	Scarlet Fever.	Whooping-cough.	Diphtheria.	Diarrhoea and Enteritis (under 2 years).	Pulmonary Tuberculosis.	
COUNTY OF LONDON -	1215	4	-	4	6	10	5	29	123	204
West.										
PADDINGTON - - -	40	-	-	-	1	-	-	3	5	5
KENSINGTON - - -	44	-	-	-	-	-	-	1	6	6
HAMMERSMITH - - -	37	-	-	-	-	-	-	1	3	9
FULHAM - - -	45	1	-	-	-	1	1	1	5	10
CHELSEA - - -	12	-	-	-	1	-	-	-	2	3
CITY OF WESTMINSTER -	38	-	-	-	-	-	-	-	4	1
North.										
ST. MARYLEBONE - -	23	-	-	-	2	-	-	1	2	3
HAMPSTEAD - - -	19	-	-	-	1	-	-	3	-	6
ST. PANCRAS - - -	58	-	-	-	-	2	-	2	6	9
ISLINGTON - - -	116	-	-	-	-	2	-	2	13	20
STOKE NEWINGTON - -	12	-	-	-	-	-	1	-	3	-
HACKNEY - - -	59	-	-	-	-	-	-	2	9	10
Central.										
HOLBORN - - -	11	-	-	-	-	-	-	-	2	1
FINSBURY - - -	35	-	-	-	-	-	-	1	3	8
CITY OF LONDON - -	7	-	-	-	-	-	-	-	-	-
East.										
SHOREDITCH - - -	26	-	-	-	-	-	-	3	4	2
BETHNAL GREEN - -	34	-	-	-	-	1	1	-	3	7
STEPNEY - - -	62	-	-	-	-	-	-	-	6	11
POPLAR - - -	53	-	-	-	-	-	-	1	9	13
South.										
SOUTHWARK - - -	51	-	-	1	1	2	-	1	4	6
BERMONDSEY - - -	46	-	-	-	-	-	1	4	3	8
LAMBETH - - -	65	-	-	-	-	1	-	2	5	10
BATTERSEA - - -	46	-	-	-	-	-	1	-	5	8
WANDSWORTH - - -	76	1	-	-	-	-	-	-	3	12
CAMBERWELL - - -	73	-	-	3	-	1	-	1	5	20
DEPTFORD - - -	32	1	-	-	-	-	-	-	3	2
GREENWICH - - -	35	-	-	-	-	-	-	-	2	6
LEWISHAM - - -	29	1	-	-	-	-	-	-	3	1
WOOLWICH - - -	31	-	-	-	-	-	-	-	5	7

The deaths in the above Table are, so far as concerns London as a whole, corrected to the extent indicated in the footnote on the first page. As between individual Metropolitan Boroughs, however, correction is complete.

TABLE 9.—NUMBER of CASES of INFECTIOUS DISEASE NOTIFIED in the COUNTY of LONDON during the Week ended 27th December, 1913.*

BOROUGHs.	Estimated Population in the middle of 1913.†	Enteric Fever.	Typhus.	Continued Fever.	Small-pox.	Scarlet Fever.	Diphtheria (Includ- ing Membranous Group).	Cholera.	Erysipelas.	Cerebro-Spinal Fever.	Puerperal Fever.	Ophthalmia Neonatorum.†	Poliomyelitis.‡
WEST.													
Paddington	142,210	-	-	-	-	2	2	-	5	-	-	-	-
Kensington	171,284	-	-	-	-	14	2	-	2	-	-	-	-
Hammersmith	123,745	-	-	-	-	8	-	-	2	-	1	-	-
Fulham	157,117	-	-	-	-	26	3	-	-	-	-	2	-
Chelsea	64,598	-	-	-	-	6	3	-	-	-	-	-	-
City of Westminster ..	154,810	1	-	-	-	6	1	-	1	-	1	-	-
NORTH.													
St. Marylebone	114,532	-	-	-	-	5	1	-	-	-	-	-	-
Hampstead	86,346	-	-	-	-	4	-	-	-	-	-	-	-
St. Pancras	214,330	-	-	-	-	10	2	-	3	-	1	2	1
Islington	325,585	-	-	-	-	32	9	-	4	-	-	-	-
Stoke Newington	50,518	-	-	-	-	1	-	-	-	-	-	-	-
Hackney	223,353	-	-	-	-	13	3	-	3	-	-	-	-
CENTRAL.													
Holborn	48,949	-	-	-	-	2	1	-	-	-	-	-	-
Finsbury	84,679	-	-	-	-	3	1	-	1	1	-	-	-
City of London	17,916	-	-	-	-	-	1	-	-	-	-	-	-
EAST.													
Shoreditch	109,954	1	-	-	-	6	1	-	5	-	1	-	-
Bethnal Green	127,324	-	-	-	-	6	2	-	5	-	-	1	-
Stepney	275,300	-	-	-	-	7	3	-	5	-	-	-	-
Poplar	160,913	-	-	-	-	13	4	-	3	-	-	-	-
SOUTH.													
Southwark	188,487	-	-	-	-	28	5	-	8	-	-	-	-
Bermondsey	124,739	-	-	-	-	9	7	-	1	-	-	-	-
Lambeth	297,139	2	-	-	-	29	13	-	5	-	-	-	1
Battersea	167,464	1	-	-	-	16	3	-	3	-	1	-	-
Wandsworth	330,395	3	-	-	-	20	5	-	2	-	2	-	-
Camberwell	261,805	-	-	-	-	29	10	-	3	-	-	1	-
Deptford	109,280	-	-	-	-	3	5	-	6	-	-	-	-
Greenwich	96,015	1	-	-	-	4	-	-	-	-	-	-	-
Lewisham	168,822	2	-	-	-	7	12	-	1	-	1	-	-
Woolwich	122,382	-	-	-	-	9	7	-	-	-	-	-	-
Port of London	-	-	-	-	-	-	-	-	-	-	-	-	-
ADMINISTRATIVE COUNTY OF LONDON. }		4,518,191 ..	11	-	-	318	106	-	66	1	9	6	2
Age#													
0-1	-	-	-	-	-	5	2	-	1	-	-	6	-
" 1-5	-	-	-	-	-	69	34	-	6	1	-	-	2
" 5-	2	-	-	-	-	129	35	-	4	-	-	-	-
" 10-	-	-	-	-	-	59	14	-	1	-	-	-	-
" 15-	-	-	-	-	-	27	6	-	4	-	-	-	-
" 20-	-	-	-	-	-	5	6	-	2	-	1	-	-
" 25-	6	-	-	-	-	17	6	-	12	-	6	-	-
" 35-	1	-	-	-	-	4	2	-	13	-	2	-	-
" 45-	2	-	-	-	-	1	-	-	7	-	-	-	-
" 55-	-	-	-	-	-	1	1	-	11	-	-	-	-
" 65 and upwards ..	-	-	-	-	-	1	-	-	5	-	-	-	-
Age not stated	-	-	-	-	-	-	-	-	-	-	-	-	-

* This table is supplied by the Medical Officer of Health of the Administrative County of London and is compiled from returns which the London County Council receives from the Metropolitan Asylums Board under Section 55 (4) of the Public Health (London) Act, 1891.

† Provisional estimates based upon the results of the Censuses of 1901 and 1911.

‡ The notification of Ophthalmia Neonatorum and Poliomyelitis was made compulsory in the Administrative County of London on the 13th March and 1st September, 1911, respectively.

